Form 3160-3 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

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v	v	

5. Lease Serial No U-02278

2 APPLICATION FOR PERMIT	6. If Indian, Allottee or Tribe	e Name		
1a. Type of Work: ☑ DRILL ☐ REENTER	CONFIDI	ENTIAL	7. If Unit or CA Agreement, NATURAL BUTTES	Name and No.
1b. Type of Well: ☐ Oil Well   ☐ Otl	ner 🔀 Singl	e Zone 🔲 Multiple Zone	Lease Name and Well No. CIGE 276	
2. Name of Operator Contact: EL PASO PRODUCTION O&G COMPANY	CHERYL CAMERO E-Mail: Cheryl.Cameron@	N geiPaso.com	9. API Well No. 43-047-3	34417
3a. Address P.O. BOX 1148 VERNAL, UT 84078	3b. Phone No. (include Ph: 435.781.7023 Fx: 435.789.4436		10. Field and Pool, or Exploi NATURAL BUTTES	atory
4. Location of Well (Report location clearly and in accorda			11. Sec., T., R., M., or Blk. a	nd Survey or Area
At surface SWNW 1954FNL 892FWL		4421327 N	Sec 21 T10S R21E N	1er SLB
At proposed prod. zone		622821E		
14. Distance in miles and direction from nearest town or post 15.6 MILES SOUTHEAST OF OURAY, UT	office*		12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of Acres in Le	ase	17. Spacing Unit dedicated to	this well
892	1440.00		40.00	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth		20. BLM/BIA Bond No. on f	ile
REFER TO TOPO C	6500 MD	į	BLM WY3457	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5214 GL	22. Approximate date	work will start	23. Estimated duration	
	24. Atta	chments		
The following, completed in accordance with the requirements or	f Onshore Oil and Gas Or	rder No. 1, shall be attached to the	nis form:	<del></del>
1. Well plat certified by a registered surveyor.		4. Bond to cover the operation	ns unless covered by an existing	g bond on file (see
<ol> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off</li> </ol>		<ul><li>Item 20 above).</li><li>Operator certification</li><li>Such other site specific infoauthorized officer.</li></ul>	ormation and/or plans as may b	e required by the
25.\Signature (Electronic Submission)	Name (Printed/Typed) CHERYL CAME	RON Ph: 435.781.7023		Date 12/06/2001
Title OPERATIONS				
Approved by (Signature)	Name (Printed/Typed)			Date
Title	Office			

Additional Operator Remarks (see next page)

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

operations thereon.
Conditions of approval, if any, are attached.

Electronic Submission #9665 verified by the BLM Well Information System For EL PASO PRODUCTION O&G COMPANY, sent to the Vernal

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

DEC 0 7 2001

**DIVISION OF** OIL, GAS AND MINING

COAs Page 1 of 3 Well No.: CIGE 276

# CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	El Paso Production Oil & Gas Corp.		
Well Name & Number:	CIGE 276		
API Number:	43-047-34417		
Lease Number:	U - 02278		
Location: <u>SWNW</u>	Sec. <u>21</u> T. <u>10S</u> R. <u>21E</u>		
A greement:	Natural Buttes WS MV		

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 3 Well No.: CIGE 276

### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

### 2. Pressure Control Equipment

The variances requested in section 9 of the NBU Field SOP are granted with the following conditions:

Where the location and rig layout allows, the blooie line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

## 3. Casing Program and Auxiliary Equipment

None

## 4. Mud Program and Circulating Medium

None

## 5. Coring, Logging and Testing Program

Cement Bond Logs will be required from TD to the surface casing shoe.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

COAs Page 3 of 3 Well No.: CIGE 276

### 6. Notifications of Operations

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

### 7. Other Information

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435)

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

INDUSTRIAL SPECIAL USE LEASE AGREEMENT NO. 1366

138 63 223

Fund: School DIV. OF OIL, GAS & MINING

The STATE OF UTAH, acting by and through the SCHOOL AND INSTITUTIONAL TRUST LANDS ADMINISTRATION, LESSOR, hereby leases to El Paso Production Oil & Gas Company, LESSEE, a Delaware Corporation, qualified to do business in Utah, 9 Greenway Plaza, Houston, Texas 77046, the following described parcel of trust land ("Subject Property") in Uintah County, Utah, to-wit:

### WELL PAD SITE - CIGE#275

Township 10 South, Range 21 East, SLB&M Section 21:

### **Surface Use Area Description:**

Beginning at a point in the NE4NW4 of Section 21, T10S, R21E, SLB&M, which bears South 39°08'30" West 666.71 feet from the North Quarter Corner of said Section 21; thence South 56°58'29" East 232.79 feet; thence South 33°01'23" West 199.90 feet; thence South 56°11'09" West 190.09 feet; thence North 57°00'29" West 107.86 feet; thence North 57°00'29" West 112.08 feet; thence North 33°01'39" East 374.80 feet; thence South 56°58'29" East 61.89 feet to the point of beginning. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' West. Contains 2.385 acres more or less.

### Road Right of Way Description:

A 30 foot wide right of way, 15 feet on each side of the following described centerline.

Beginning at a point in the NW4NE4 of Section 21, T10S, R21E, SLB&M, which bears South 39°47'48" East 268.17 feet from the North Quarter Corner of said Section 21; thence South 07°41'14" West 273.71 feet; thence South 31°19'17" West 60.84 feet; thence South 89°35'20" West 90.54 feet; thence North 86°41'54" West 166.28 feet; thence North 80°11'42" West 155.17 feet; thence South 83°27'56" West 80.20 feet; thence South 68°11'39" West 37.84 feet to a point in the NF4NW4 of said Section 21 which bears South 39°08'30" West 666.71 feet from the North Quarter Corner of said Section 21. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' East. Contains 0.595 acres more or less.

### Pipeline Right of Way Description:

A 30 foot wide right of way, 15 feet on each side of the following described centerline.

Beginning at a point in the NE4NW4 of Section 21, T10S, R21E, SLB&M, which bears South 34°10'38" West 1037.86 feet from the North Quarter Corner of said Section 21; thence South 36°57'20" West 13.60 feet; thence North 69°25'37" West 834.82 feet to a point in the

NW4NW4 of said Section 21 which bears South 67°13'58" West 1488.77 feet from the North Quarter Corner of said Section 21. The sidelines of said described right-of-way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' East. Contains 0.584 acres more or less.

### **WELL PAD SITE - CIGE#276**

Township 10 South, Range 21 East, SLB&M Section 21:

### **Surface Use Area Description:**

Beginning at a point in the NE4NW4 of Section 21, T10S, R21E, SLB&M, which bears North 41°10'47" East 1067.23 feet from the West Quarter Corner of said Section 21; thence North 12°29'48" East 93.77; thence South 77°30'12" East 375.00; thence South 12°29'48" West 295.00 feet; thence North 77°30'12" West 200.00 feet; thence North 54°18'18" West 190.39 feet; thence North 12°29'48" East 126.23 feet to the point of beginning. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' West. Contains 2.389 acres more or less.

### **Corridor Right of Way Description:**

A 60 foot wide right of way, 30 feet on each side of the following described centerline.

Beginning at a point in the NE4NE4 of Section 20, T10S, R21E, SLB&M, which bears South 32°19'17" West 783.17 feet from the Northeast Corner of said Section 20, thence South 52°58'09" East 62.67 feet; thence South 47°26'53" East 133.15 feet; thence South 39°05'04" East 435.71 feet to a point on the East Line of the NE4 of said Section 20, which bears South 00°12'25" East 1127.82 feet from the Northeast Corner of Section 20; thence South 39°05'04" East 18.98 feet; thence South 37°40'18" East 255.95 feet; thence South 30°45'17" East 267.11 feet; thence South 44°05'23" East 230.29 feet; thence South 63°27'43" East 272.47 feet to a point in the SW4NW4 of Section 21, T10S, R21E, SLB&M, which bears North 41°10'47" East 1067.23 feet from the West Quarter Corner of said Section 21. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' West. Contains 2.309 acres more or less.

WELL PAD SITE - CIGE#277

Township 10 South, Range 21 East, SLB&M
Section 21:

### **Surface Use Area Description:**

Beginning at a point in the NW4NW4 of Section 21, T10S, R21E, SLB&M, which bears South 66°17'50" East 1017.87 feet from the Northwest Corner of said Section 21; thence North 28°57'14" East 195.35 feet; thence South 60°58'08" East 200.25 feet; thence South 37°41'45" East 190.40 feet; thence South 28°56'54" West 219.74 feet; thence North 60°57'37" West 375.08 feet; thence North 28°57'14" East 99.57 feet to the point of beginning. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' West. Contains 2.385 acres more or less.

### Corridor Pipeline Right of Way Description:

A 60 foot wide right of way, 30 feet on each side of the following described centerline.

Beginning at a point in the NE4NE4 of Section 20, T10S, R21E, SLB&M, which bears South 66°08'56" West 416.62 feet from the Northeast Corner of said Section 20; thence South 81°14'57" East 92.13 feet; thence South 54°15'48" East 154.06 feet; thence South 59°47'16" East 163.05 feet; thence South 59°22'48" East 29.48 feet; to a point on the West Line of the NW4 of Section 21 which bears South 0°12'25" East 369.53 feet; thence South 59°22'48" East 115.34 feet; thence North 88°18'51" East 109.83 feet; thence North 77°28'45" East 302.79 feet; thence North 82°07'41" East 176.76 feet; thence South 79°20'04" East 132.66 feet; thence South 67°42'26" East 130.32 feet; to a point in the NW4NW4 of said Section 21, T10S, R21E, SLB&M, which bears South 66°17'50" East 1017.87 feet from the Northwest Corner of said Section 21. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' West. Contains 1.937 acres more or less.

### **WELL PAD SITE - NBU #398**

Township 10 South, Range 21 East, SLB&M Section 18:

### Surface Use Area Description:

Beginning at a point in the NE4NW4 of Section 18, T10s, R21e, SLB&M, which bears South 59°58'30" West 1118.91 feet from the North Quarter Corner of said Section 18, thence North 56°54'04" East 250.17 feet; thence South 33°02'35" East 200.42 feet; thence South 09°46'56" East 190.35 feet; thence South 56°59'33" West 91.83 feet; thence South 56°59'33" West 128.16 feet; thence North 33°03'21" West 374.87 feet; thence North 56°54'04" East 45.07 feet to the point of beginning. Basis of bearings is the North Line of the NW4 of said Section 18, which is assumed from G.L.O. information to bear North 88°31' West. Contains 2.391 acres more or less.

### Road Right of Way Description:

A 30 foot wide right of way, 15 feet on each side of the following described centerline.

Beginning at a point in the NE4NW4 of Section 18, T10S, R21E, SLB&M, which bears South 80°48'57" West 1141.90 feet from the North Quarter Corner of said Section 18; thence South 22°23'56" East 177.17 feet; thence South 23°03'09" East 232.37 feet to a point in the NE4NW4 of said Section 18 which bears South 59°58'30" West 1118.91 feet from the North Quarter Corner of said Section 18. The side lines of said described right-of-way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the North Line of the NW4 of said Section 18, which is assumed from G.L.O. information to bear North 88°31' West. Contains 0.282 acres more or less.

### Pipeline Right of Way Description:

A 30 foot wide right of way, 15 feet on each side of the following described centerline.

Beginning at a point in the NE4NW4 of Section 18, T10S, R21E, SLB&M, which bears South 39°57'43" West 1081.41 feet from the North Quarter Corner of said Section 18; thence South 20°28'39" East 179.44 feet; thence South 85°40'34" East 214.13 feet; thence North 89°07'24" East 218.93 feet; thence South 89°15'10" East 853.62 feet; thence South 88°54'49" East 311.89 feet to a point in the NW4NE4 of said Section 18 which bears South 43°15'09" East 1409.79 feet from the North Quarter Corner of said Section 18. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the North Line of the NW4 of said Section 18, which is assumed from G.L.O. information to bear North 88°31' West. Contains 1.225 acres more or less.

### **WELL PAD SITE - NBU #419**

Township 10 South, Range 21 East, SLB&M Section 21:

### **Surface Use Area Description:**

Beginning at a point in the NW4NE4 of Section 21, T10S, R21E, SLB&M, which bears South 77°59'25" East 912.58 feet from the North Quarter Corner of said Section 21; thence South 87°09'07" East 90.45 feet; thence South 02°54'18" West 375.80 feet; thence North 86°52'28" West 150.49 feet; thence North 86°52'28" West 144.32 feet; thence North 02°48'27" East 199.49 feet; thence North 26°03'21" East 190.28 feet; thence South 87°09'07" East 129.89 feet to the point of beginning. Basis of bearings is the West Line of the SW4 of said Section 21 which is assumed from G.L.O. information to bear North 0°14' West. Contains 2.390 acres more or less.

### Road Right of Way Description:

A 30 foot wide right of way, 15 feet on each side of the following described centerline.

Beginning at a point in the NW4NE4 of Section 21, T10S, R21E, SLB&M, which bears South 77°59'25" East 912.58 feet from the North Quarter Corner of said Section 21; thence South 05°21'09" East 29.37 feet to a point in the NW4NE4 of said Section 21 which Bears South

76°14'52" East 921.76 feet from the North Corner of Section 21. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' West. Contains 0.020 acres more or less.

### Pipeline Right of Way Description:

A 30 foot wide right of way, 15 feet on each side of the following described centerline.

Beginning at a point in the NW4NE4 of Section 21, T10S, R21E, SLB&M, which bears South 54°06'36" East 1007.67 feet from the North Quarter Corner of said Section 21; thence South 00°59'35" West 33.41 feet; thence South 71°40'27" East 268.03 feet; thence South 79°46'55" East 370.31 feet to a point in the NE4NE4 of said Section 21 which bears South 61°39'00" East 1630.17 feet from the North Quarter Corner of said Section 21. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the West Line of the SW4 of said Section 21, which is assumed from G.L.O. information to bear North 0°14' West. Contains 0.463 acres more or less.

## WELL PAD SITE - NBU #420

Township 10 South, Range 21 East, SLB&M Section 20:

### **Surface Use Area Description:**

Beginning at a point in the SE4SE4 of Section 20, T10S, R21E, SLB&M, which bears North 46°33'49" West 365.44 feet from the Southeast Corner of said Section 20; thence South 25°57'18" West 148.53 feet; thence North 64°02'42" West 200.00 feet; thence North 40°50'47" West 190.39 feet; thence North 25°57'18" East 220.00 feet; thence South 64°02'42" East 375.00 feet; thence South 25°57'18" West 146.47 feet to the point of beginning. Basis of bearings is the East Line of the SE4 of said Section 20, which is assumed from G.L.O. information to bear North 0°14' East. Contains 2.389 acres more or less.

### **Corridor Pipeline Right of Way Description:**

A 60 foot wide right of way, 30 feet on each side of the following described centerline.

Beginning at a point on the South Line of the SE4 of Section 20, T10S, R21E, SLB&M, which bears South 89°54′00" West from the Southeast Corner of said Section 18, thence North 24°49′40" West 282.09 feet to a point in the SE4SE4 of said Section 20 which bears North 46°33′49" West 365.44 feet from the Southeast Corner of said Section 20. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the East Line of the SE4 of said Section 20, which is assumed from G.L.O. information to bear North 0°14′ East. Contains 0.389 acres more or less.

WELL PAD SITE - NBU #421
Township 10 South, Range 21 East, SLB&M
Section 20:

### **Surface Use Area Description:**

Beginning at a point in the NE4SE4 of Section 20, T10S, R21E, SLB&M, which bears South 47°35'11" West 1142.76 feet from the East Quarter Corner of said Section 20; thence North 34°47'56" West 135.09 feet; thence North 55°12'04" East 200.00 feet; thence North 69°37'19" East 180.69 feet; thence South 34°47'56" East 220.00 feet; thence South 55°12'04" West 375.00 feet; thence North 34°47'56" West 129.91 feet to the point of beginning. Basis of bearings is the East Line of the SE4 of said Section 20, which is assumed from G.L.O. information to bear North 0°14' East. Contains 2.191 acres more or less.

### Corridor pipeline right of way description

A 60 foot wide right of way, 30 feet on each side of the following described centerline.

Beginning at a point in the SE4SE4 of Section 20, T10S, R21E, SLB&M, which bears North 53°28'39" West 738.05 feet from the Southeast Corner of said Section 20, thence North 46°12'24" West 114.29 feet; thence North 49°10'03" West 160.45 feet; thence North 43°48'44" West 176.02 feet; thence North 38°43'07" West 234.62 feet; thence North 17°33'02" West 295.11 feet; thence North 07°20'26" West 258.64 feet; thence North 22°22'40" East 265.03 feet; thence North 50°34'08" East 165.94 feet; thence North 54°49'23" East 127.29 feet to a point in the NE4SE4 of said Section 20 which bears South 47°35'11" West 1142.76 feet from the East Quarter Corner of said Section 20. The side lines of said described right of way being shortened or elongated to meet the grantor's property lines. Basis of bearings is the East Line of the SE4 of said Section 20, which is assumed from G.L.O. information to bear North 0°14' East. Contains 2.476 acres more or less.

TO HAVE AND TO HOLD for a term of 51 Years, effective November 1, 2002, and expiring October 31, 2053, subject to any and all existing valid rights in Subject Property and subject also to the following terms and conditions. LESSOR and LESSEE enter into this Special Use Lease Agreement (the "Lease") for the purpose that LESSEE develop Subject Property in the manner hereinafter described and consistent with the principles and objectives of land development expressed and implicit in the Enabling Act of Utah (Act of July 16, 1894, Ch. 138, 28 Stat. 107) and Article X of the Constitution of the State of Utah. The LESSEE takes this Lease subject to the continued regulation of the LESSOR pursuant to the rules of the LESSOR as they may be adopted hereafter.

1. <u>Purpose</u>. The Subject Property shall be used by LESSEE in connection with the exploration and development of the oil and gas estate underlying the Subject Property, pursuant to LESSEE's Bureau of Land Management leases, identified as U-02278 and U-02270-A, (the "Oil and Gas Leases"). Specifically, the LESSEE shall be permitted to construct, maintain and operate seven well pad sites, access roads and surface pipeline lateral sales connection lines on

the locations described above. All improvements constructed on the Subject Property shall comply with the applicable provisions of the Uniform Building Code, current edition, and the International Conference of Building Officials.

### 2. Rent.

LESSEE shall make one rental payment to cover the entire term of the Lease, which shall be due prior to the commencement of the Lease. The rental payment shall be calculated at the rate of \$1,000.00 per acre plus fees. LESSOR acknowledges receipt of \$28,174.00, which satisfies the rental payment, and includes a \$250.00 application fee, a \$700.00 Lease processing charge, and a \$424.00 advertising fee.

LESSEE shall not be entitled to a refund of any portion of this payment in the event this Lease is terminated prior to the expiration date, in whole or in part for any reason, other than a condemnation action as set forth in paragraph 18. LESSEE shall also not be entitled to a refund of any portion of this payment in the event LESSOR acquires the underlying oil and gas estate or the Oil and Gas Leases.

### 3. Expiration or Termination of Oil and Gas Leases.

In the event any portion of LESSEE's Oil and Gas Leases expires or terminates, LESSEE shall perform reclamation on any related portions of the Subject Property, as directed by LESSOR. The reclamation shall be completed the earlier of one year after the expiration or termination of the Oil and Gas Lease or upon the expiration or termination of this Lease. At its option, LESSOR may cancel any related portions of this Lease.

- 4. <u>Due Diligence</u>. LESSEE agrees that if, at the end of a five-year period, LESSEE has not substantially completed the improvements to be made to the Subject Property, as specified in Paragraph 1 above, LESSOR shall thereafter have the right to terminate the Lease by giving written notice thereof to LESSEE. Such termination shall be effective thirty (30) days after the giving of such notice. LESSOR shall have the right, in lieu of such termination, to grant extensions in writing to such due diligence requirement, as LESSOR deems advisable in its sole discretion.
- 5. <u>Compliance</u>. LESSEE, in exercising the privileges granted by the Lease, shall comply with the provisions of all valid Federal, State, County, and Municipal laws, ordinances, and regulations which are applicable to the Subject Property and operations covered by the Lease.
- 6. <u>Survey Monuments</u>. LESSEE shall take reasonable precautions to protect, in place, all public land survey monuments and private property corners.
- 7. Access. LESSEE agrees to permit LESSOR free and unrestricted access to and upon the Subject Property at all reasonable times for all lawful and proper purposes not inconsistent with the

intent of the Lease or with the reasonable exercise and enjoyment by the LESSEE of the rights and privileges granted herein.

- 8. Antiquities. It is hereby understood and agreed that all treasure-trove and all articles of antiquity in or upon the Subject Property are and shall remain the property of the LESSOR. LESSEE shall report any discovery of a "site" or "specimen" to LESSOR and the Division of State History in compliance with the provisions of Section 9-8-305, Utah Code Annotated (1953), as amended and take such action as may be required for the protection of said site or specimen.
- 9. <u>Default</u>. In the event of a default or breach by LESSEE and LESSEE's failure to cure such default or breach, LESSOR may at any time and with or without notice do any one or more of the following:
- a. Re-enter the Subject Property, remove all persons and property, and repossess and enjoy such Subject Property.
- b. Terminate the Lease and LESSEE's right of possession of the Subject Property. Such termination shall be effective upon LESSOR's giving written notice and upon receipt of such notice LESSEE shall immediately surrender possession of the Subject Property to LESSOR. Upon such termination, all improvements on the Subject Property shall, at LESSOR's discretion, be forfeited and become the property of the LESSOR subject only to any previously approved waiver of interest or security interest.
- c. Maintain the Lease in full force and effect and recover any rental, royalty, or other consideration as it becomes due without terminating LESSEE's right of possession regardless of whether LESSEE shall have abandoned the Subject Property.
- d. The LESSOR may seek damages for any and all violations or defaults with or without canceling the Lease. In the event LESSOR deems the breach or default to constitute a threat to safety, life, or property it may elect to intervene immediately, without notice, to remedy the breach or default and LESSEE hereby agrees to repay LESSOR for all costs in remedying the breach or default upon demand, together with interest thereon from the date of expenditure at the rate set forth in the Lease. Alternatively, LESSOR may require LESSEE itself to act immediately to remedy the breach or default, should LESSOR deem it a threat to safety, life, or property.
  - e. Exercise any other right or remedy which LESSOR may have at law or equity.
- 10. <u>Survival</u>. LESSEE agrees that all obligations of LESSEE to be performed prior to the expiration or earlier termination shall not cease upon the termination or expiration of the Lease, and shall continue as obligations until fully performed. All clauses of the Lease which require performance beyond the termination or expiration date shall survive the termination or expiration date of

the Lease. However, upon expiration or earlier termination of the Lease, the rights of LESSEE and of all persons, firms, corporations, and entities claiming under LESSEE in and to the Subject Property and all improvements hereon, unless specified otherwise in the Lease, shall cease.

- 11. Lessor's Right to Cure Defaults. If LESSEE fails to perform and is in default of any undertaking or promise contained herein, including those set forth in any plan of development, the LESSOR shall have the option, but is not obligated, to make such performance after giving 10 days written notice to the LESSEE. The LESSOR's costs and expense to correct LESSEE's failure to perform shall be reimbursed by LESSEE and shall be immediately due and payable, together with interest accruing from the date such cost or expense is incurred.
- 12. <u>Remedies Cumulative</u>. The specified remedies to which the LESSOR may resort under the terms of the Lease are cumulative and are not intended to be exclusive of any other remedies or means of redress to which LESSOR may lawfully be entitled in case of any breach or threatened breach by LESSEE of any provision of the Lease.
- 13. <u>Force Majeure</u>. The LESSEE's failure to comply with any of the obligations under the Lease shall be excused only if due to causes beyond LESSEE's control and without the fault or negligence of the LESSEE, including acts of God, acts of the public enemy, acts of any government, fires, floods, epidemics and strikes. LESSEE's obligation to pay rentals will not be suspended by any event of force majeure.
- 14. <u>Bond</u>. LESSEE agrees to furnish LESSOR a performance and reclamation bond in such type and amount and by such date as LESSOR may request. Further, it is expressly agreed that LESSOR may at any time, upon 30 days notice by certified mail, require LESSEE to furnish LESSOR such additional performance and reclamation bond as LESSOR may deem to be in the best interest of LESSOR.
- 15. Improvements upon Expiration. Subject to Paragraph 39, upon the expiration of the Lease, LESSEE shall have the right to remove from the Subject Property all personal property and fixtures. All physical improvements attached to the Subject Property shall become the property of LESSOR upon such expiration; provided that by written notice, LESSOR may require LESSEE to remove any such improvements upon expiration at LESSEE's sole cost and expense, in which event LESSEE shall cause such improvements to be removed and the Subject Property restored within sixty (60) days of the giving of such notice.
- 16. <u>Indemnity</u>. LESSEE agrees to protect, indemnify and save harmless the LESSOR, its agents and employees, from and against all claims, demands, damages, and causes of action of every kind or character on account of bodily injuries, death, or damage to property arising because of, for, out of, or in any way connected with the performance of this agreement, except where such injury,

death, or damage has resulted from the sole negligence of the LESSOR, without negligence or willful act on the part of the LESSEE, its agents, employees, or subcontractors, it being the intent of this provision that the LESSEE indemnify the LESSOR and its agents and employees regardless of whether or not such injury, death, or damage is caused in part by the LESSOR, its agents and employees. LESSEE shall defend all suits brought upon such claims and pay all costs and expenses incidental thereto, but the LESSOR shall have the right, at its option, to participate in the defense of any such suit without relieving the LESSEE of any obligation hereunder.

### 17. Insurance.

- a. <u>Casualty Insurance</u>. Throughout the entire term, LESSEE, at its sole cost and expense, shall cause the Subject Property, improvements, and equipment to be insured against fire, windstorm, or other casualty or hazard with extended coverage in such amounts and with such deductibles as may reasonably be required. This insurance coverage shall not be less than the estimated replacement cost of the improvements.
- b. <u>Bodily Injury. Property Damage and Other Insurance</u>. In addition to the insurance required in a. above, LESSEE, at its sole cost and expense, shall purchase and maintain during the entire term the following insurance, subject to the terms and conditions set forth in c. below:
- (i) Commercial general liability bodily injury and property damage liability insurance against claims for bodily injury, death, or property damage, occurring in, on, or about the Subject Property (including any injury, death, or property damage arising from a hazardous activity permitted under the Lease), such insurance to afford minimum protection during the entire term of not less than Two Million Dollars (\$2,000,000.00) in respect of bodily injury or death to any one person or in respect of any one accident, or property damage, or Four Million Dollars (\$4,000,000.00) in the aggregate, the foregoing dollar amounts being subject to increase by the percentage increase in the CPI not more frequently than every five (5) lease years, provided that LESSEE shall not carry less than the amount or scope of coverage customary in the industry from time to time; and,
- (ii) During any period of building construction, including the construction of the initial improvements, and all alterations and restorations:
- (a) Builder's Risk Insurance written on the Completed Value Form or on the Monthly Reporting form;
- (b) Worker's compensation insurance covering all persons employed in connection with the work and with respect to whom death or bodily injury claims could be asserted against LESSOR, LESSEE, or the Subject Property; and

- c. <u>Conditions and Requirements of Insurance</u>. All insurance required by this Article and any additional insurance maintained by LESSEE with respect to the Subject Property and improvements shall:
- (i) Name LESSOR, State, its agencies and employees as loss payee or additional insured as its interest may appear;
- (ii) Be effected under valid and enforceable policies issued by insurers of recognized responsibility that are licensed to do business in the State of Utah, with a Best's Rating of A-VII or better, including acceptable insurance pools or risk management arrangements which may generally provide such insurance coverage in the industry from time to time;
- (iii) Expressly waive any right of subrogation against LESSOR and have attached thereto an endorsement that such policy shall not be canceled without at least (30) days' prior written notice to LESSOR; and,:
- (iv) Provide that the insurance coverage for the State and the LESSOR is primary and not contributing; that other insurance of the State and the LESSOR is excess over the insurance required by the Lease; and, the amount of the insurance company's liability or coverage limits required by the Lease shall not be reduced by the existence of other State and LESSOR.
- d. <u>Copies of Policies to Lessor</u>. Upon the commencement date, and thereafter not less than thirty (30) days prior to the expiration dates of the policies furnished pursuant to this Article, LESSEE shall deliver to LESSOR policy copies of certificates thereof, in the case of bodily injury and property damage liability insurance, bearing notations evidencing the payment of premiums or accompanied by other evidence of such payment.
- e. <u>Adjustments</u>. LESSOR and each mortgagee shall have the right to participate in the adjustment of any insurance claim filed by LESSEE relating to any insurance required by this Article to the extent necessary to protect their respective interests in the Subject Property and the improvements.

### 18. Condemnation.

### a. Total taking.

- (i) Termination and distribution. If at any time during the term of the Lease, the whole or the Subject Property is taken by condemnation or other act of eminent domain (a "Taking" or "Taken"):
- (a) the Lease shall terminate and expire on the date of such Taking and LESSEE shall pay within thirty (30) days after the date of Taking all lease rentals accrued to the date of Taking;

- (b) LESSEE shall comply with all of its other obligations under the Lease up to the date of Taking; and
  - (c) LESSEE's share of any condemnation award shall be disbursed to LESSEE.

### b. Partial taking.

- (i) Continuation of the Lease. If at any time during the term of the Lease title to less than the whole of the Subject Property has been Taken, LESSEE shall have the right but not the obligation to continue the Lease. LESSEE may, within thirty (30) days after receiving its share of the condemnation award, give notice of its election to terminate the Lease, provided that each mortgagee consents in writing to such termination.
- (ii) Proceedings. LESSOR, LESSEE, and any mortgagee shall have the right to participate in respect of their respective interests in any proceeding of purchase negotiations relating to any Taking. In case of any Taking, LESSEE shall bear its proportionate share of all reasonable costs and fees, including reasonable counsel fees and expenses incurred in the determination and collection on any condemnation award. LESSOR shall bear only such costs, expenses, and fees as it may authorize in writing.
- 19. <u>Assignment and Sublease</u>. LESSEE shall not assign the Lease, in whole or in part, nor sublease the Subject Property, nor allow unauthorized or commercial use of the Subject Property without obtaining the prior written consent of LESSOR.
- a. In granting such approval, LESSOR reserves the right to change the terms and conditions of the Lease as it may affect the sublessee/assignee. The LESSOR shall be entitled to consider, among other items, the proposed sublessee's/assignee's financial condition, managerial capability, business reputation, nature of the proposed sublessee's/assignee's business, the then current fair market rental value of the Subject Property, and such other factors as may reasonably bear upon the suitability of the sublessee/assignee or transferee as a tenant of the Subject Property or the holder of the Lease.
- b. Approval may also be conditioned on, among other items, additional payment to reimburse the LESSOR for any additional costs of management or losses of payments resulting from the assignment.
- c. Consent of the LESSOR to an assignment or transfer shall not constitute a waiver of the LESSOR's right to approve subsequent assignments or transfers. The acceptance by LESSOR of payment or performance following an assignment or transfer shall not constitute consent to any assignment or transfer, and LESSOR's consent shall be evidenced only in writing.

- d. An assignment does not constitute a new lease but is continuation of the existing Lease.
- 20. <u>Title</u>. LESSOR claims title in fee simple, but does not warrant to LESSEE the validity of title to the Subject Property. LESSEE shall have no claim from damages or refund against the LESSOR for any claimed failure or deficiency of LESSOR's title to said Subject Property or for interference by any third party. LESSEE takes possession subject to all existing encumbrances, rights-of-way, or encroachments as may exist or be of record. Possession is subject to a reservation of rights-of-way as may be necessary to access other trust lands.
- 21. Water Rights. If LESSEE shall initiate or establish any water right on the Subject Property, such right shall become an appurtenance of the Subject Property. LESSEE agrees that any existing application to appropriate water on said trust land shall be transferred to the LESSOR after the application has been completed, without any cost to the LESSOR. It is expressly understood and agreed that the Lease does not confer any rights upon LESSEE to use any water presently developed on the Subject Property.
- 22. <u>Fire</u>. LESSEE shall at all times observe reasonable precautions to prevent fire on the Subject Property and shall comply with all applicable laws and regulations of any governmental agency having jurisdiction. In the event of a fire on the Subject Property proximately caused by LESSEE, its servants, employees, agents, sublessees, assignees or licensees which necessitates suppression action, LESSEE agrees to reimburse LESSOR for the costs incurred by LESSOR for such fire suppression action.
- 23. <u>Fencing</u>. LESSEE may fence the Subject Property at his own expense, but if there is no fence erected, LESSEE shall have no right of action against any other LESSOR grazing permittee by reason of a trespass upon the Subject Property. The right of LESSEE to fence the Subject Property shall be subject to the LESSOR's rights of access across trust lands to other trust lands.
- 24. <u>Waste</u>. LESSEE shall neither commit nor permit any waste on the said Subject Property. LESSEE shall maintain said Subject Property in good condition and at its own expense, free from any nuisance. Surface and subsurface areas will be cleaned of all trash, debris, and waste of any kind to the satisfaction of the LESSOR. LESSEE shall maintain the Subject Property to standards of repair, orderliness, neatness, sanitation, and safety as required by law and applicable regulations.
- 25. <u>Pollution</u>. LESSEE shall be bound by all of the environmental regulatory programs, including air quality, water pollution and water quality, solid and hazardous waste management and underground storage tanks, and other conditions as contained in the provisions, conditions, and rules and regulations developed under authority of Title 19, Utah Code Annotated (1953) as amended.

### 26. Hazardous, Toxic, or Harmful Substances.

- a. LESSEE shall not make, or suffer to be made, any filling in of the Subject Property or any deposit of rock, earth, ballast, refuse, garbage, waste matter, chemical, biological or other wastes, hydrocarbons, any other pollutants, or other matter within or upon the Subject Property, except as approved in writing by the LESSOR. If the LESSEE fails to remove all non-approved fill material, refuse, garbage, wastes or any other of the above materials from the Subject Property, the LESSEE agrees that the LESSOR may, but is not obligated to, remove such materials and charge the LESSEE for the cost of removal and disposal.
- b. LESSEE shall not keep on or about the Subject Property any substances now or hereinafter designated as or containing components now or hereinafter designated as hazardous, toxic, dangerous, or harmful, and/or which are subject to regulation as hazardous, toxic, dangerous, or harmful by any federal, state or local law, regulation, statute or ordinance (hereinafter collectively referred to as "Hazardous Substances") unless such are necessary to carry out LESSEE's permitted use under paragraph 1 and unless LESSEE fully complies with all federal, state and local laws, regulations, statutes, and ordinances, now in existence or as subsequently enacted or amended. LESSEE shall provide LESSOR with copies of any reports regarding the identity of Hazardous Substances used or stored on the Subject Property required by federal, state, or local agencies.

### c. LESSEE shall:

- (1) Immediately notify the LESSOR of (i) all spills or releases of any Hazardous Substance affecting the Subject Property, (ii) all failures to comply with any federal, state or local law, regulation or ordinance, as now enacted or as subsequently enacted or amended, (iii) all inspections of the Subject Property by, or any correspondence, orders, citations, or notifications from any regulatory entity concerning Hazardous Substances affecting the Subject Property, (iv) all regulatory orders or fines or all response or interim cleanup actions taken by or proposed to be taken by any government entity or private party concerning the Subject Property; and
- (2) On request, provide copies to the LESSOR of any and all correspondence, pleadings, and/or reports received by or required of LESSEE or issued or written by LESSEE or on LESSEE's behalf with respect to the use, presence, transportation or generation of Hazardous Substances related to the Subject Property.
- d. LESSEE shall be fully and completely liable to the LESSOR, and shall indemnify, defend, and save harmless LESSOR and its agencies, employees, officers, and agents with respect to any and all damages, costs, fees (including attorneys' fees and costs), penalties (civil and criminal), and cleanup costs assessed against or imposed as a result of LESSEE's use, disposal, transportation, generation

and/or sale or Hazardous Substances or that of LESSEE's employees, agents, assigns, sublessees, contractors, subcontractors, licensees or invitees, and for any breach of this subsection.

- 27. <u>No Partnership</u>. The LESSOR is not a partner nor a joint venturer with the LESSEE in connection with the activities conducted and business carried on under the Lease and the LESSOR shall have no obligation with respect to the LESSEE's debts or other liabilities.
- 28. <u>Time of Essence</u>. Time is expressly declared to be of the essence of the Lease and each and every covenant of LESSEE hereunder.
- 29. <u>Amendments</u>. Any amendments, revisions, supplements, or additions to the Lease or the attached exhibits shall be made in writing executed by the parties hereto, and neither LESSOR nor LESSEE shall be bound by verbal or implied agreements.
- 30. <u>Entire Agreement</u>. This written Lease or its successor or replacement contains the entire agreement of the parties hereto with respect to the matters covered hereby, and no other agreement, statement or promise made by any party hereto, or to any employee, officer or agent of any party hereto, which is not contained herein, shall be binding or valid.
- 31. <u>Invalidity</u>. If any term or provision of the Lease or the application thereof to any person or circumstance shall to any extent prove to be invalid, unenforceable, void, or illegal, the remainder of the Lease, or the application of such term or provision to persons or circumstances other than those as to which it is invalid or unenforceable, shall be not affected thereby, and each term and provision of the Lease shall be valid and be enforced as written to the fullest extent permitted by law.
- 32. <u>Consent to Suit</u>. The LESSEE consents to suit in the courts of the LESSOR in any dispute arising under the terms of the Lease or as a result of operations carried on under the Lease. Service of process in any such action is hereby agreed to be sufficient if sent by certified mail to the LESSEE at the last known address of LESSEE appearing on the LESSOR's records.
- 33. <u>Venue</u>. The LESSEE agrees for itself, its heirs, successors and assigns that any suit brought by the LESSEE, its heirs, successor or assigns concerning the Lease may be maintained only in the Utah State District Court of Salt Lake County.
- 34. <u>No Waiver of Conditions</u>. Waiver by the LESSOR of any default of the LESSEE or failure of the LESSOR to timely enforce any provisions of the Lease shall not constitute a waiver of or constitute a bar to subsequent enforcement of the same or other provisions of the Lease. No provision in the Lease shall be construed to prevent the LESSOR from exercising any legal or equitable remedy it may otherwise have.

- 35. <u>Inspection of Books</u>. LESSEE shall permit any authorized representative of the LESSOR to examine all books and records pertaining to its operations and royalties payable to LESSOR under the Lease at their regular place of business with reasonable notice, and to make copies of and extracts from such books and records if desired.
- 36. Right to Audit. The LESSOR has the right to audit the LESSEE's performance of the terms and conditions of the Lease. Nevertheless, it is the continuing duty of the LESSEE to faithfully perform all of the terms, conditions, and obligations of the Lease, including, but not limited to, the duty to properly calculate and render to the LESSOR any and all amounts due. Any term, condition, provision, or obligation subject to change or interpretation shall be deemed self-executing, and shall in no way shift or relieve the LESSEE of its continuing duties and obligations.
- 37. Attorney's Fees. In the event the LESSOR shall prevail in any action or suit for the enforcement of any provision of the Lease or concerning the Lease in any manner, the LESSEE shall pay to the LESSOR a reasonable attorney's fee on account thereof.
- 38. Lessor's Lien. LESSOR shall have at all times a valid lien for all rentals and other sums of money becoming due hereunder from LESSEE, upon all goods, wares, equipment, fixtures, furniture and other personal property of LESSEE situated on the Subject Property, and such property shall not be removed therefrom without the consent of the LESSOR until all arrearage in rent as well as any and all other sums of money then due to LESSOR hereunder shall first have been paid and discharged. Upon the occurrence of any event of default by LESSEE, LESSOR may, in addition to any other remedies provided herein or by law, enter upon the Subject Property and take possession of any and all goods, wares, equipment, fixtures, furniture and other personal property of LESSEE situated on the Subject Property without liability for trespass or conversion, and sell the same with or without notice at public or private sale, with or without having such property at the sale, at which LESSOR or its assigns may purchase, and apply the proceeds thereof less any and all expenses connected with the taking of possession and sale of the property, as a credit against any sums due by LESSEE to LESSOR. Any surplus shall be paid to LESSEE and LESSEE agrees to pay any deficiency forthwith. Alternatively, the lien hereby granted may be foreclosed in the manner and form provided by law for foreclosure of security interest or in any other form provided by law. The statutory lien for rent is not hereby waived, the express contractual lien herein granted being in addition and supplementary thereto. Anything herein to the contrary notwithstanding, purchase money financing of LESSEE's removable trade fixtures and equipment shall not be a default. LESSEE will execute upon LESSOR's request a financing statement and security agreement evidencing LESSOR's security interest in LESSEE's personal property and warrants to LESSOR that there are no prior liens or security interest on said personal properties.
- 39. <u>Notice</u>. Any notice contemplated herein to be served upon LESSEE shall be in writing and shall be deemed sufficient if deposited in the United States mail, postage prepaid and certified or registered, and addressed as follows:

### EL PASO PRODUCTION OIL & GAS COMPANY 9 Greenway Plaza Houston, Texas 77046

or at any such other address as LESSEE may from time to time designate by written notice to LESSOR.

40. <u>Responsibilities of Successors</u>. The provisions hereof shall inure to and be binding upon the successors and assigns of LESSEE.

IN WITNESS WHEREOF, the State of Utah, by and through the School and Institutional Trust Lands Administration, has caused these presents to be executed this <u>17</u> day of <u>December</u> 2002 by the Director.

### LESSOR:

STATE OF UTAH
SCHOOL AND INSTITUTIONAL
TRUST LANDS ADMINISTRATION
675 East 500 South, Suite 500
Salt Lake City, Utah 84102-2818

STEPHEN G. BOYDEN, DIRECTOR

LESSEE:

EL PASO PRODUCTION OIL & GAS COMPANY

9 Greenway Plaza

Houston, Texas 77046

By: Jon R. Nelsen

Its: Attorney in Fact

APPROVED AS TO FORM:

MARK L. SHURTLEFF ATTORNEY GENERAL

BY: Hasten

Special Assistant Attorney General

Date: (292002

Director Review

STATE OF UTAH	) (			
COUNTY OF SALT LAKE	)			/
On the day of G. Boyden, who being by me to	herworn did s	, 2002,	personally appeare	ed before me Stephen
Trust Lands Administration and	the signer of the	ne abové instrum	nent who duly acla	oor and institutional
executed the same	t the signer of the	ic acove histen	ieni, who duly acki	iowieugeu mat ne
	and the same of th			
Given under my hand a	and seal this	day of		2002
				_, 2002.
My commission expires:		Notary Public		
		•		
STATE OF	)			
	: §			
COUNTY OF	)			
1-	Λ. /			
On the $\frac{1}{2}$ day of Jon R. Nelsen	Decembe	<u>/,</u> 2002, perso	onally appeared be	fore me
is the <u>Attorney in Fa</u> ct	El Paso Produc	tion Oil and Ga	s Company and the	e authorized signer
of the above instrument, who du	ly acknowledge	ed that (s)he exe	cuted the same.	
Given under my hand a	nd seal this/	7 day of 4	December	, 2002.
•				
My commission expires:		Notary Public	Bety C	Danin
			/	
BETSY O'BAN My Commission e	ON XPIRES			

STATE OF UTAH ) : ss. COUNTY OF SALT LAKE )

On the 31st day of December, 2002, personally appeared before me Kevin S. Carter, who being by me duly sworn did say that he is the Deputy Director of the School and Institutional Trust Lands Administration of the State of Utah, and the signer of the above instrument, who duly acknowledged that he executed the same.

Given under my hand and seal this 31st day of December, 2002.

My Commission expires: March 29, 2003

NOTARY PUBLIC
DIANE M. DUFRANT
075 E 500 50 P501 • Stitana C19, UT 84102
Commussion Expires March 29, 7003
STATE OF UTAH

Notary Public, residing at:

Salt Lake City, Utah

### 004

## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0165

IN REPLY REFER TO: 3160 (UT-922)

December 11, 2001

### Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2001 Plan of Development Natural Buttes Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Natural Buttes Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Wasatch)

43-047-34415 CIRE 276 Sec. 21, T10S, R21E 1954 FML 0892 FML 43-047-34416 NRU 427 Sec. 11, T10S, R21E 0660 FML 2155 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Natural Buttes Unit Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:12-11-01

## EL PASO PRODUCTION OIL & GAS COMPANY

## CIGE #276 SECTION 21, T10S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.6 MILES.

### CIGE #276 SW/NW Sec. 21-T10S, R21E UINTAH COUNTY, UTAH LEASE #U-02278

### **ONSHORE ORDER NO. 1**

### DRILLING PROGRAM

### 1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	5225'
Green River	1230'
Wasatch	4450'
TD	6500'

### 2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>	
	Green River	1230'	
Gas	Wasatch	4450'	
Water	N/A		
Other Minerals	N/A		

### 3. <u>Pressure Control Equipment</u> (Schematic Attached)

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

### 4. Proposed Casing & Cementing Program:

Refer to the attached Drilling Program.

### 5. Drilling Fluids Program:

Refer to the attached Mud Program.

### 6. Evaluation Program:

Refer to the attached Logging Program.

### 7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated at 6500' TD, approximately equals 2,600 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,170 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

### CIGE #276 SW/NW Sec. 21-T10S-R21E UINTAH COUNTY, UTAH LEASE #U-02278

### ONSHORE ORDER NO. 1

### **MULTI-POINT SURFACE USE & OPERATIONS PLAN**

### 1. Existing Roads:

The proposed well site is approximately 15.6 miles southeast of Ouray, Utah. Directions to the location from Ouray, Utah are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

### 2. Planned Access Roads:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

Refer to Topo Map B for the location of the proposed access road.

### 3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

### 4. Location of Existing & Proposed Facilities

Please see the Natural Buttes Unit SOP.

Refer to Topo Map D for the location of the proposed pipeline.

### 5. Location and Type of Water Supply:

Please see the Natural Buttes SOP.

### 6. Source of Construction Materials

Please see the Natural Buttes SOP.

### 7. Methods of Handling Waste Materials

Please see the Natural Buttes SOP.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec.5,T9S,R22E, NBU #159, Sec.35,T9S,R21E, Ace Oilfield Sec.2, T6S,R20E, MC&MC Sec 12, T6S,R19E (Requests is lieu of filing Form 3160-5, after initial production).

### 8. Ancillary Facilities:

Please see the Natural Buttes SOP.

### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Location size may change prior to the drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be resurveyed and a form 3160-5 will be submitted.

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The location shall be bermed to prevent flooding as discussed during the on-site inspection.

If plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks (Felt & Straw). The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be do disposed of in the pit.

### 10. Plans for Reclamation of the Surface:

Please see the Natural Buttes SOP.

### 11. Surface Ownership:

The well pad and access road are located on lands owned by:

SITLA 675 E 500 S, Suite 500 Salt Lake City, UT 84102

### 12. Other Information:

A Class III archaeological survey shall be submitted as soon as it becomes available.

This location is not within 460 feet from the boundary of the Natural Buttes Unit, nor is it within 460 feet of any non-committed tract lying within the boundaries of the Unit.

### 13. Lessee's or Operators's Representative & Certification:

Cheryl Cameron Regulatory Analyst El Paso Production O&G Co. P.O. Box 1148 Vernal, UT 84078 (435) 781-7023 Scott Palmer
Drilling Manager
El Paso Production O&G Co.
9 Greenway Plaza
Houston, TX 77046-0995
(713) 420-4850

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

El Paso Production Oil & Gas Company is considered to be the operator of the subject well. El Paso Production Oil & Gas Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

Bond Coverage pursuant to 43 CFR 3104 for lease activities is being provided by El Paso Production Oil & Gas Company, Nationwide Bond #WY3457.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

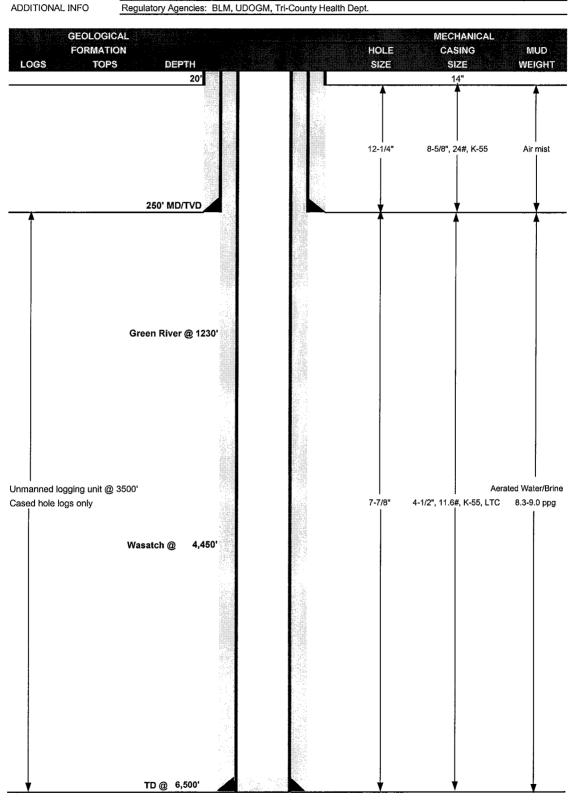
I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

/s/ Cheryl Cameron Perul Comeron Date



## **DRILLING PROGRAM FOR APD**

El Paso Production Company COMPANY NAME October 25, 2001 **CIGE 276** WELL NAME TD 6,500' MD/TVD FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5,225' KΒ SURFACE LOCATION 1815' FNL, 930' FWL, SW/NW, SEC. 21, T10S, R21E BHL Straight Hole OBJECTIVE ZONE(S) Wasatch





### CASING PROGRAM

						I	DESIGN FACT	ORS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'						
						2950	1370	263000
SURFACE	8-5/8"	0-250'	24.00	K-55	STC	21.03	11.71	4.70
					10.02	5350	4960	180000
PRODUCTION*	4-1/2"	0-TD	11.60	K-55	LTC	2.33	1.63	1.44

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point (Gas Gradient x TVD of Next Casing Point x 0.67) (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure (Gas Gradient x TVD of Production Interval)

(Burst Assumptions: FG @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

\*Utilize 5-1/2", 17#, N-80 if 4-1/2" is not available.

#### CEMENT PROGRAM

		FT, OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		250	Premium Plus + 2% CaCl2 + 0.125 pps polyflake	140	35%	15.60	1.18
PRODUCTION	LEAD	3,950'	Hifill + 10 pps glisonite + 0.125 pps polyflake	370	60%	11.00	3.82
	TAIL	2,550'	50/50 POZ + 0.6% Halad 322 + 2% gel + 5% salt + 0.125 pps polyflake	770	60%	14.35	1.22
				10/25/2			

<sup>\*</sup> or 15% over caliper log

### FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.
	ispining controllers.

### ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

Larry Strasheim

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Run Totco surveys every 1	000'. Maximum allowable hole angle is 5 degree	es.
DRILLING ENGINEER:		DATE:
	Dan Lindsey	
DRILLING SUPERINTENDANT:		DATE:

## EL PASO PRODUCTION OIL & GAS COMPANY

**CIGE #276** 

LOCATED IN UINTAH COUNTY, UTAH SECTION 21, T10S, R21E, S.L.B.&M.

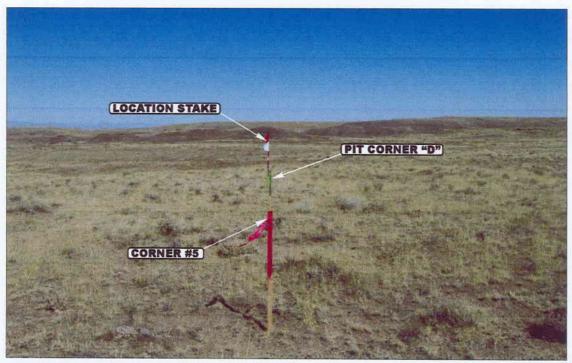


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

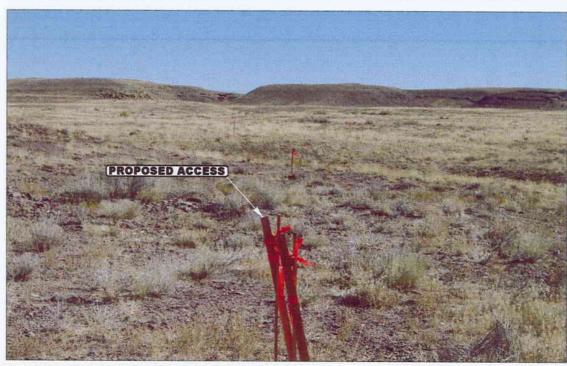


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY

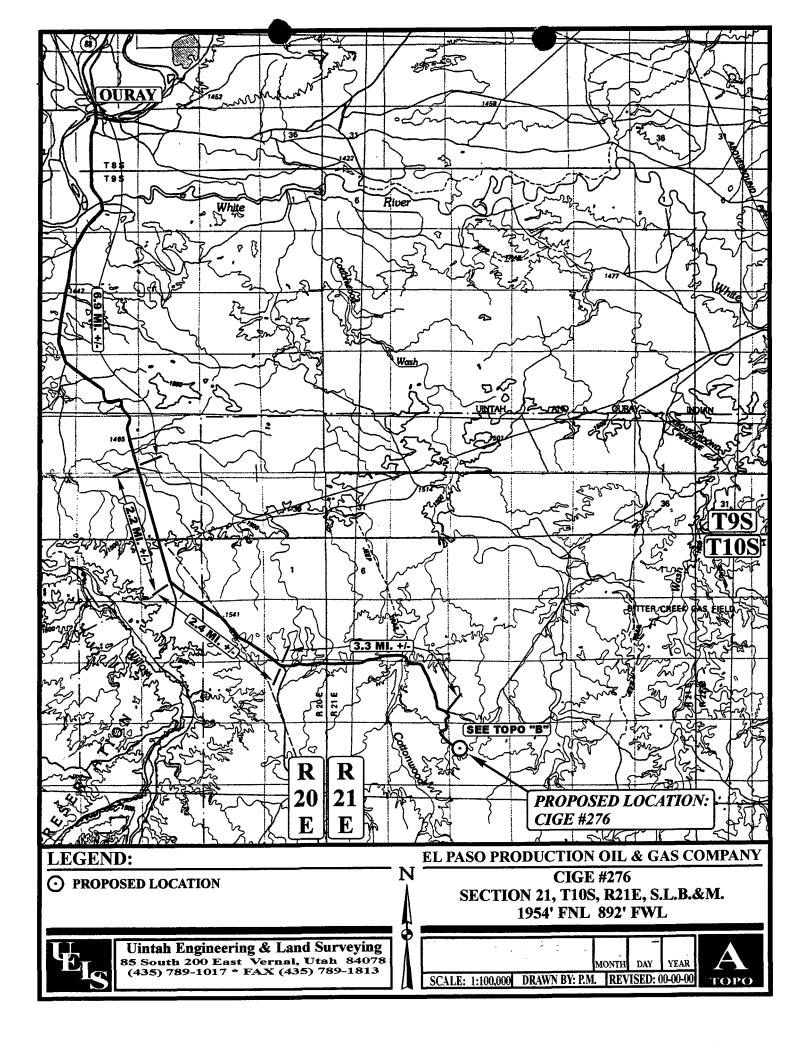


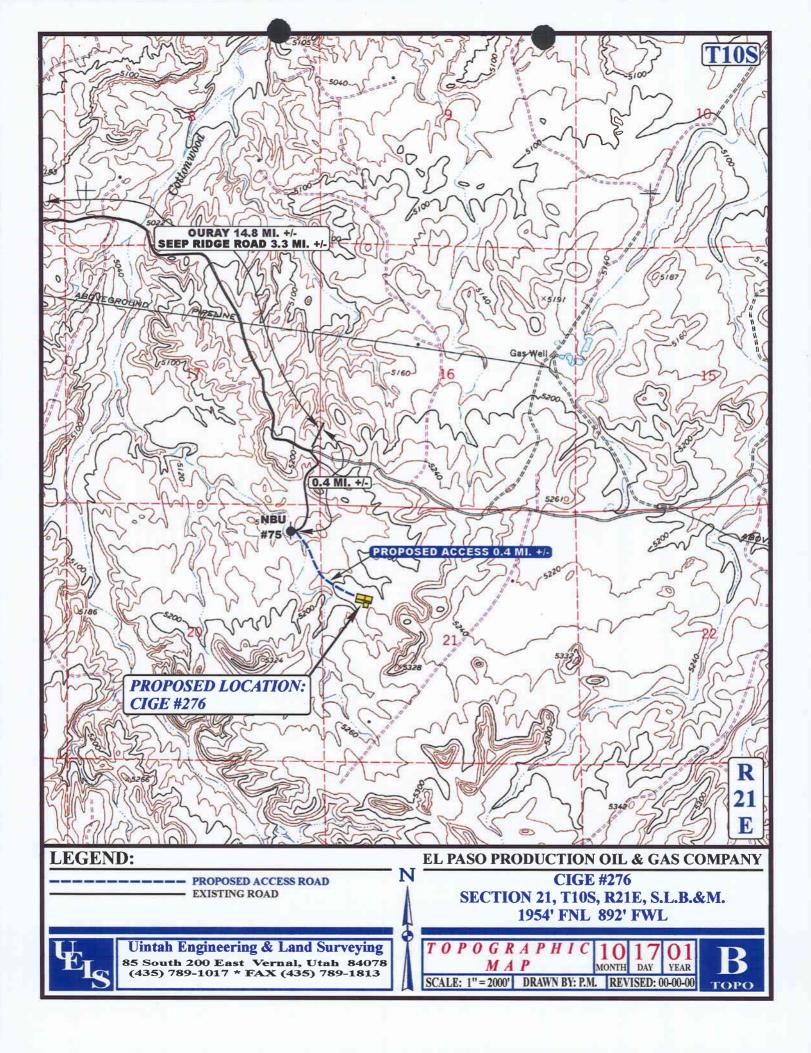
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

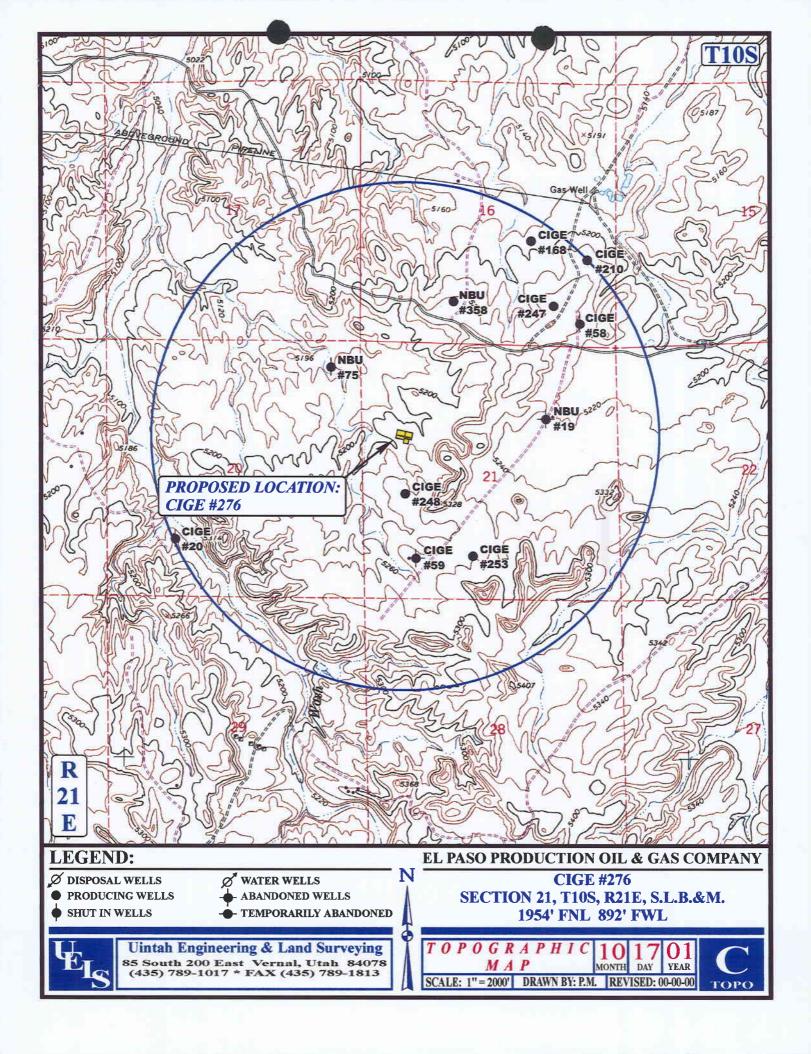
LOCATION PHOTOS

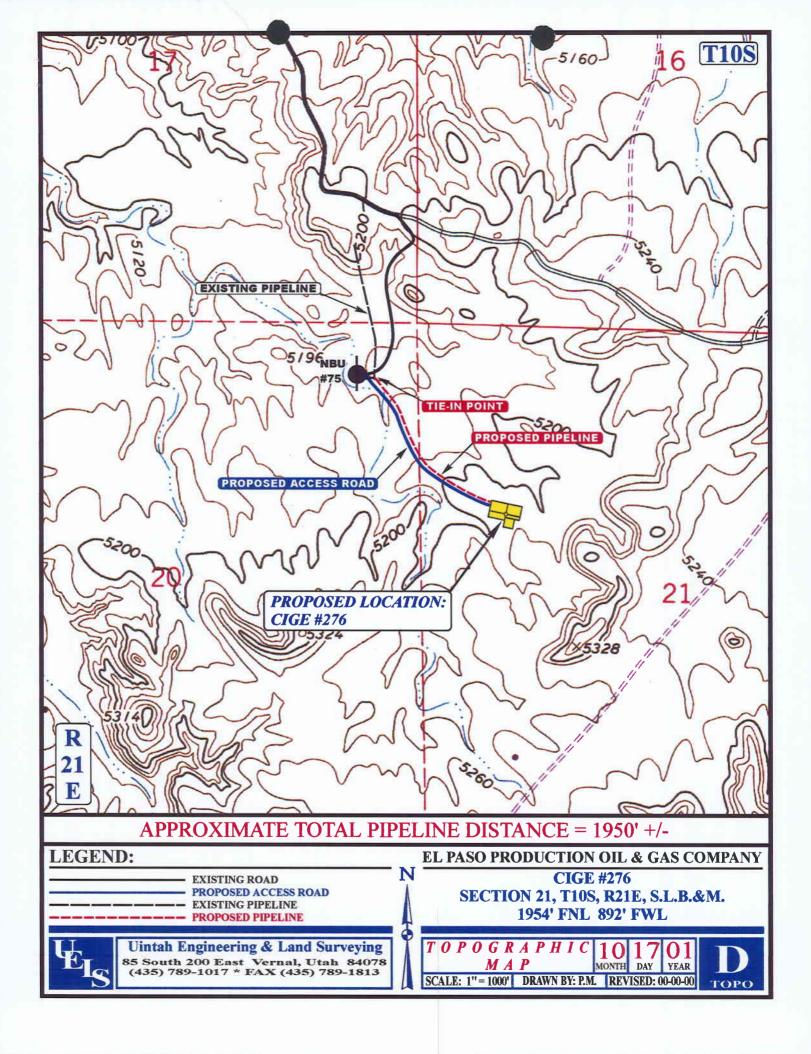
MONTH DAY YEAR TAKEN BY: K.K. | DRAWN BY: P.M. | REVISED: 00-00-00

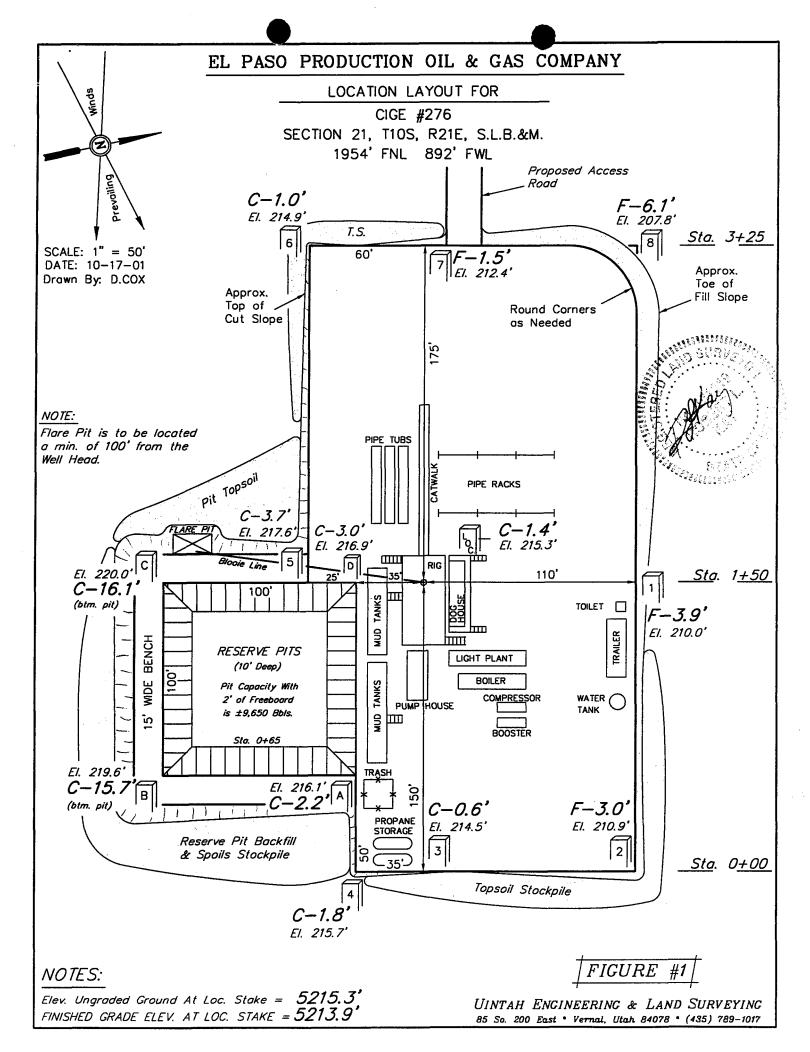
**РНОТО** 

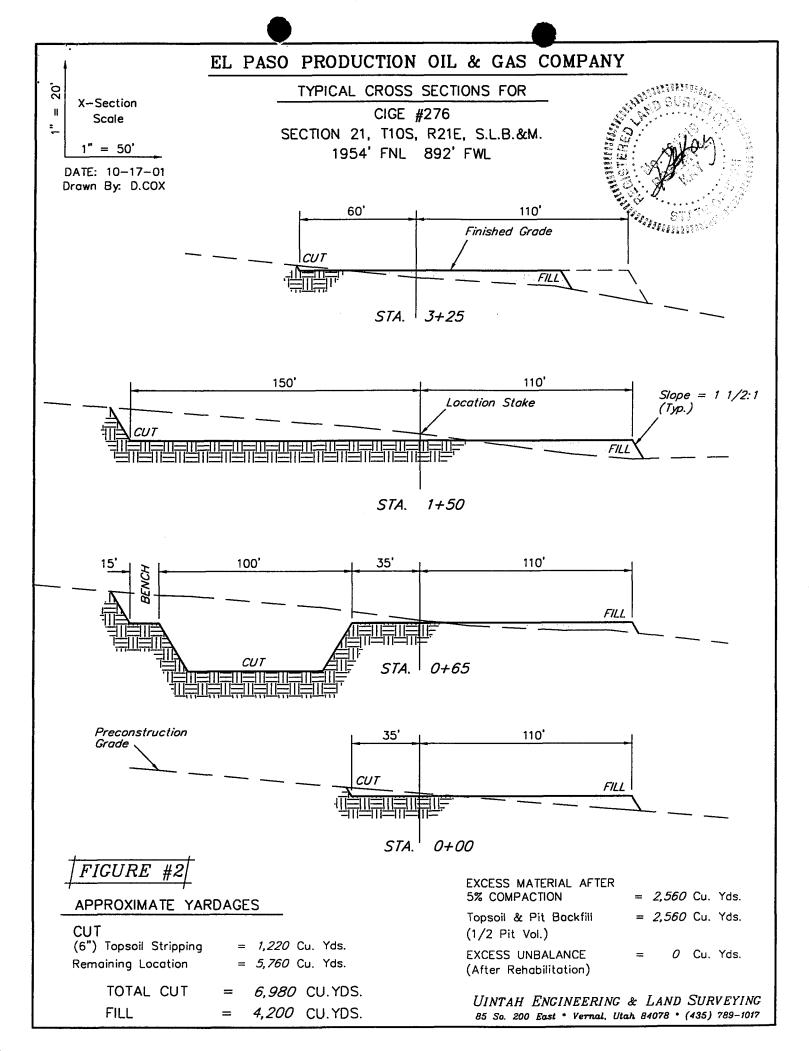




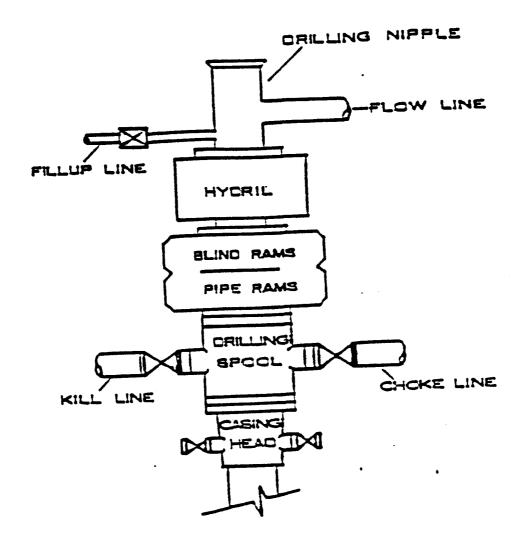


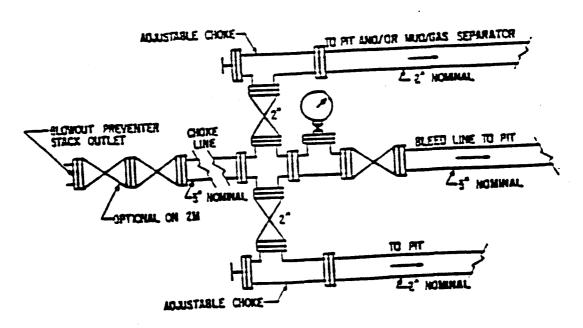






## EOF STACK





				_	ć
7	WORK	SHEET			
APPLICATION	FOR	PERMIT	TO	DRILL	

APD RECEIVED: 12/07/2001	API NO. ASSIGNED: 43-047-34417						
WELL NAME: CIGE 276  OPERATOR: EL PASO PROD OIL & GAS ( N1845 )  CONTACT: CHERYL CAMERON	PHONE NUMBER: 435-781-7023						
PROPOSED LOCATION:  SWNW 21 100S 210E  SURFACE: 1954 FNL 0892 FWL  BOTTOM: 1954 FNL 0892 FWL  UINTAH  NATURAL BUTTES (630)  LEASE TYPE: 1 - Federal  LEASE NUMBER: U-02278  SURFACE OWNER: 3 - State  PROPOSED FORMATION: WSTC	INSPECT LOCATN BY: / /  Tech Review Initials Date  Engineering Geology  Surface						
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. WY3457 ) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496 ) RDCC Review (Y/N) (Date: ) Fee Surf Agreement (Y/N)	LOCATION AND SITING:  R649-2-3. Unit NATURAL BUTTES  R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells  R649-3-3. Exception  Drilling Unit Board Cause No: 173-14 Eff Date: 12.2-99 Siting: 460 From Qtr/Qtr & 920' Between Wells  R649-3-11. Directional Drill						
COMMENTS: Nud presite. (12-20-0)  Hud St. Low  NBU Sol, separate file.  STIPULATIONS: 1-Fed. approved  2-0:15hele  3- STATEMENT OF	- RAS(3						



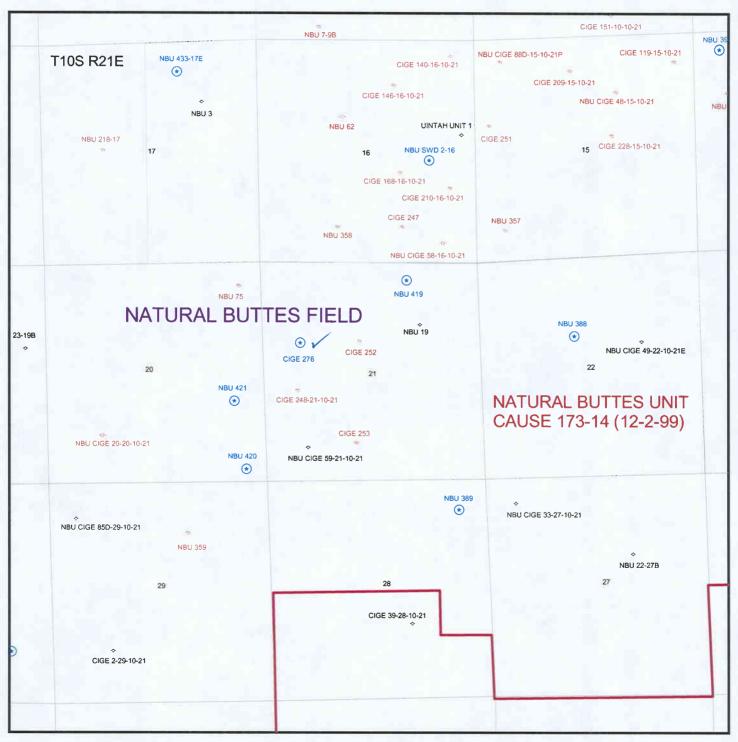
OPERATOR: EL PASO PROD O&G (N1845)

SEC. 21, T10S, R21E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH UNIT: NATURAL BUTTES

CAUSE: 173-14



PREPARED BY: LCORDOVA DATE: 10-DECEMBER-2001

# ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY
WELL NAME & NUMBER: CIGE 276
API NUMBER: 43-047-34417
LEASE: U-02278 FIELD/UNIT: NATURAL BUTTES
LOCATION: 1/4,1/4 SW/NW SEC: 21 TWP:10S RNG: 21E
892' <b>F.W. L</b> 1954' <b>F.N. L</b>
LEGAL WELL SITING: Board Spaced area requiring 460' from unit
boundary and uncommitted tracts.
GPS COORD (UTM): 12622821E 4421327N
SURFACE OWNER: STATE OF UTAH
SURFACE OWNER: STATE OF STATE
PARTICIPANTS:
CARROLL WILSON, CLAY EINERSON, RON RYAN, (EL PASO): ROBERT KAY,
(U.E.L.S.): DAVID HACKFORD, (D.O.G.M.): MILES HANBERG, (D.W.R.).
DEGTONAL/LOCAL GEMETNG C MODOCDADUV.
REGIONAL/LOCAL SETTING & TOPOGRAPHY:
SITE IS 15.6 MILES SOUTHEAST OF OURAY, UTAH AND 3.3 MILES EAST
OF THE SEEP RIDGE ROAD IN AN AREA OF ROLLING HILLS AND SHALLOW
DRAWS DRAINING TO THE NORTH TOWARD THE WHITE RIVER NINE MILES
AWAY. THERE ARE THREE 50' HIGH KNOLLS 500' TO THE SOUTHEAST.
SURFACE USE PLAN:
GEORGE GEORGE HER LITTER THE AND LITTER ON CRAFTING
CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.
PROPOGED GUDDAGE DIGMUDDANGE I OGAMION MOULD DE 20EL DV 24EL
PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 325' BY 245'
AND ACCESS ROAD WOULD BE 0.4 MILES.
TOGATION OF THE CHILD WELL C MITTIEN A 1 MILE PARTIE. CEE
LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE
ATTACHED MAP FROM GIS DATABASE
TOGRATON OF PRODUCATON ENGITEDED AND DIDELINES.
LOCATION OF PRODUCTION FACILITIES AND PIPELINES:
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED
AFTER DRILLING WELL. PIPELINE WILL FOLLOW ACCESS ROAD.
COURCE OF CONCEDIORION MARRETAL. ALL CONCEDIORION WARREDIAL
SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.
ANIGHTIANN HAGIITHING, MONIN DITTI NO DOCUMENDO
ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE	MANAGEM	ENT PLAN		ם כו	CEMMI E	D TNITTO	DECEE	RVE PI	т т	JOUIDS
	DRILLED OF FROM PIT	WILL B	E ALL	OWED	TO EVA	PORATE	. FOR	RMATIO	N WAT	ER WILI
	BE CONFID				NKS.  OLED BY					RAGE . TRASI
	WILL BE	CONTAINE			SH BASK					PPROVEI
	LAND FIL	L.						<del></del>		
ENVIE	RONMENTAL	PARAME	ERS:							

## AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE FLORA/FAUNA: NATIVE GRASSES, SALTBRUSH, PRICKLY PEAR, GREASE-WOOD, SHADSCALE, SAGE, RABBIT BRUSH: SONGBIRDS, RAPTORS, PRONGHORN, RODENTS, COYOTES. SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY. EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN STABILITY OR EROSION PROBLEMS. PALEONTOLOGICAL POTENTIAL: NONE OBSERVED. RESERVE PIT: CHARACTERISTICS: 100' BY 100' AND 10' DEEP. LINER REOUIREMENTS (Site Ranking Form attached):\_\_\_\_\_\_ A LINER WILL NOT BE REQUIRED IN RESERVE PIT. SURFACE RESTORATION/RECLAMATION PLAN: AS PER S.I.T.L.A. SURFACE AGREEMENT: AS PER S.I.T.L.A. CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY MONTGOMERY ARCHAEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE. OTHER OBSERVATIONS/COMMENTS: THE PRE-DRILL INVESTIGATION TOOK PLACE ON A COLD, CLOUDY DAY,

WITH SIX INCHES OF SNOW COVER.

#### ATTACHMENTS:

#### PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD

DOGM REPRESENTATIVE

12/20/01-11:00 AM DATE/TIME

## Evaluation Ranking Criteria and Ranking Score For Reserve and On-site Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100 25 to 75	10 15	
<25 or recharge area	20	5
Distance to Surf. Water (feet) >1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280 500 to 1320	5 10	
<500	15	0
.500	13	
Distance to Other Wells (feet)	_	
>1320 300 to 1320	0	
<300	10 20	0
1300	20	
Native Soil Type		
Low permeability Mod. permeability	0	
Mod. permeability High permeability	10 20	0
magn permeastracy	20	
Fluid Type	_	
Air/mist Fresh Water	0 5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high		
levels of hazardous constituents		5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20 >20	5 10	0
~20	10	
Affected Populations		
<10	0	
10 to 30 30 to 50	6 8	
>50	10	0
Presence of Nearby Utility		
Conduits Not Present	0	
Unknown	10	
Present	15	0
Final Score		10
FIRST SCORE		10







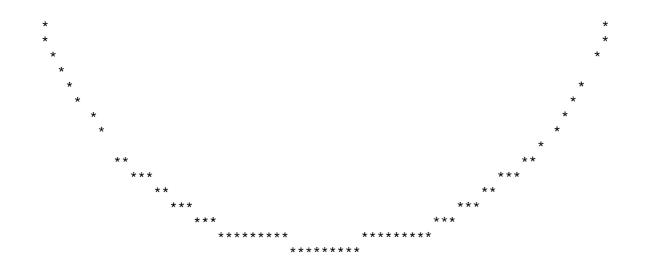


#### UTAH DIVISION OF WATER RIGHTS WATER RIGHT POINT OF DIVERSION PLOT CREATED WED, DEC 26, 2001, 4:12 PM PLOT SHOWS LOCATION OF 4 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT FEET, FEET OF THE CT CORNER, SECTION 21 TOWNSHIP 10S RANGE 21E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

NORTH



## UTAH DIVISION OF WATER RIGHTS NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS AND/OR	AC-FT	SOURCE DES DIAMETER	CRIPTION of DEPTH	r WELL INF YEAR LOG		POI RTH	NT C			ON D	ESCRIP'	TION RNG B&	<u>:</u>
0 4	19 986	.0150 WATER USE(S): OTHER	.00	Underground	Water Wel	1	 S	2200	W	400	NE PRIC	16 RITY	10S DATE:	 21E S 03/09/1	
		Curry Leasing			P.O. Box 2	27					A	ltam	ont,		
0 <u>4</u>	19 991	.0150 WATER USE(S): OTHER	.00	Underground	Water Wel	1	S	2200	M	400	NE PRIC	16 RTTY	10S	21E S	
		Target Trucking Inc.			1409 South	1500 East						erna.		00,00,=	
0 <u>4</u>	1399	.0150 WATER USE(S): OTHER	.00	8			S	2200	M	400	NE PRIC	16 RITY	10s DATE:	21E S	
		Dalbo Incorporated			355 So. 10	00 East					V	erna:	1		

1 49 392 .1700 .00 16 2200 - 3300 S 2900 W 1300 NE 19 10S 21E S
WATER USE(S): DOMESTIC OTHER
Magic Circle Energy Corp.(C/O Synfuels E 1667 Cole Blvd. Bldg. #19, Suite 400 Golden

## DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name:	EL PASO PRODUCTION OIL AND GAS COMPANY
Well Name & Number:_	CIGE 276
API Number:	43-047-34417
<b>Location: 1/4,1/4 <u>SW/NW</u></b>	V Sec. 21 T. 10S R. 21E
Geology/Ground Water:	
moderately saline water at Division of Water Rights rof section 21. These wells formation at this site is the shales and sandstones. The a significant source of user	O' of surface casing at this location. The depth to the base of the this location is estimated to be at a depth of 4,200'. A search of ecords shows two water wells within a 10,000 foot radius of the center are 2000-3000' deep and are listed as industrial wells. The surface Uinta Formation. The Uinta Formation is made up of interbedded e sandstones are mostly lenticular and discontinuous and should not be able ground water. Production casing cement should be brought to erately saline groundwater in order to isolate it from fresher waters
Reviewer: <u>Brad Hill</u> Date: <u>12/26/2001</u> Surface:	
of Utah. Minerals are owned 12/18/2001. Miles Hanber representative present. Re-	of the surface was performed on 12/20/2001. Surface owner is State ed by USA. SITLA and DWR were notified of this investigation on a great was present and represented DWR. SITLA did not have a serve pit will be constructed south of well bore. Cottonwood Wash is a wash has running water only during or after rainstorms or during
Reviewer: <u>David W. Hac</u> Date: <u>12/21/2001</u>	<u>kford</u>
Conditions of Approval/A	Application for Permit to Drill:
None.	



Form 3160-3 (August 1999)

DEC 0 7 2001

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. U-02278

0.1 APPLICATION FOR PERM	6. If Indian, Allottee or Tribe Name				
la. Type of Work: 🛛 DRILL 🔲 REENTER	a. Type of Work: DRILL REENTER CONFIDENTIAL				
1b. Type of Well: ☐ Oil Well ☑ Gas Well [	☐ Other	8. Lease Name and Well No. CIGE 276			
to type of non.	ntact: CHERYL CAMERON	9. API Well No. 43-647-34417			
3a. Address P.O. BOX 1148 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7023 Fx: 435.789.4436	10. Field and Pool, or Exploratory NATURAL BUTTES			
4. Location of Well (Report location clearly and in ac	ccordance with any State requirements.*)	11. Sec., T., R., M., or Blk. and Survey or Area			
At surface . SWNW 1954FNL 892	FWL	Sec 21 T10S R21E Mer SLB			
At proposed prod. zone					
14. Distance in miles and direction from nearest town of 15.6 MILES SOUTHEAST OF OURAY, UT	r post office*	12. County or Parish UINTAH 13. State UT			
15. Distance from proposed location to nearest property	or 16. No. of Acres in Lease	17. Spacing Unit dedicated to this well			
lease line, ft. (Also to nearest drig, unit line, if any) 892	1440.00	40.00			
18. Distance from proposed location to nearest well, dri	illing, 19. Proposed Depth	20. BLM/BIA Bond No. on file			
completed, applied for, on this lease, ft. REFER TO TOPO C	6500 MD	BLM WY3457			
21. Elevations (Show whether DF, KB, RT, GL, etc. 5214 GL	22. Approximate date work will start	23. Estimated duration			
	24. Attachments				
he following, completed in accordance with the requiren	nents of Onshore Oil and Gas Order No. 1, shall be attached	to this form:			
Well plat certified by a registered surveyor.  A Drilling Plan.  A Surface Use Plan (if the location is on National Fore SUPO shall be filed with the appropriate Forest Serv	Item 20 above).  St System Lands, the  Item 20 above).  5. Operator certification	ations unless covered by an existing bond on file (see			
25. Signature (Electronic Submission)	Name (Printed/Typed) CHERYL CAMERON Ph. 435.781.70	Date 12/06/2001			
-Fitte OPERATIONS					
My poved by (Sighature)	Name (Printed/Typed)	01/11/20u			
Title Assistant Field Maryget  Mineral Resources	Office NOTICE OF APPRI	OVAL			
operations thereon.  Conditions of approval, if any, are attached.	icant holds legal or equitable title to those rights in the subje	VALAIIACHED			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section States any false, fictitious or fraudulent statements or representations.	1212, make it a crime for any person knowingly and willful resentations as to any matter within its jurisdiction.	ly to make to any department or agency of the United			
		Patrick			

Additional Operator Remarks (see next page)

(see next page)

Electronic Submission #9665 verified by the BLM Well Information System

For EL PASO PRODUCTION O&G COMPANY, sent to the Vernal

JAN 17 2002

DIVISION OF OIL, GAS AND MINING

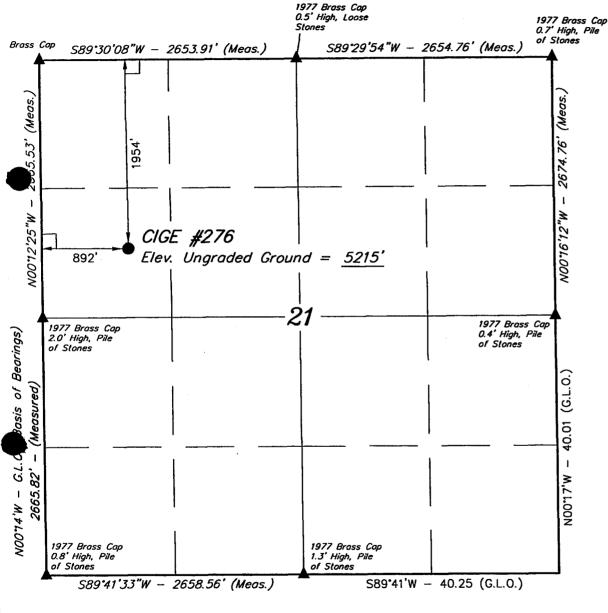
\*\* ORIGINAL \*\* ORIGINAL \*\*

\*\* ORIGINAL \*\* ORIGINAL \*



DOGM

## T10S, R21E, S.L.B.&M.



#### LEGEND:

90° SYMBOL

PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

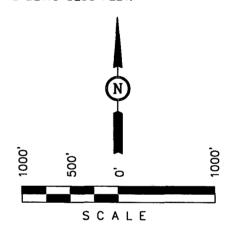
LATITUDE =  $39^{\circ}56'06"$ LONGITUDE =  $109^{\circ}33^{\circ}47^{\circ}$ 

#### EL PASO PRODUCTION OIL & GAS COMPANY

Well location, CIGE #276, located as shown in the SW 1/4 NW 1/4 of Section 21, T10S, R21E, S.L.B.&M., Uintah County, Utah.

#### BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID ELEVATION IS MARKED AS BEING 5238 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MA SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED L'AND SURVEYOR

REGISTRATION NO. 161319 STATE OF UTAH

#### UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST VERNAL UTAH 84078 (435) 789-1017

(155) 155						
SCALE 1" = 1000'	DATE SURVEYED: 10-15-01	DATE DRAWN: 10-16-01				
K.K. J.J. D.COX	REFERENCES G.L.O. PLA	AT				
WEATHER WARM		SO PRODUCTION GAS COMPANY				

JAN. 17. 2003 3:34PM





NO. 173 P. 2



#### WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephone: 303 573 5404 Faxt: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technicien

Encl:



## United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL. GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

:

Denver Colorado 80215-7093

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

## memorand

Branch of Real Estate Services Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liables & Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono



Michael O. Leavitt Governor Robert L. Morgan

Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

January 13, 2003

El Paso Production Oil & Gas Company P O Box 1148 Vernal, UT 84078

Re:

CIGE 276 Well, 1954' FNL, 892' FWL, SW NW, Sec. 21, T. 10 South, R. 21 East,

Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34417.

Sincerely,

John R. Baza
Associate Director

pb

Enclosures

cc:

**Uintah County Assessor** 

Bureau of Land Management, Vernal District Office



Operator:	El Paso Production Oil & Gas Company						
Well Name & Number	CIGI	E 276					
API Number:	43-0	47-34417					
Lease:	U-02						
Location: SW NW	Sec. 21	<b>T.</b> 10 South	R. 21 East				

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

Form 3160-5 (August 1999)

## TED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

5. Lease Serial No. UTU02278

SUNDRY NOTICES AND REPORTS ON WELLS

						0.00==.0					
018	Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.						6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - Other instructions on reverse side.							7. If Unit or CA/Agreement, Name and/or No UTU63047A				
1. Type of Well	☑ Gas Well ☐ Oth	ner				8. Well Nar CIGE 2					
2. Name of Operat		Contact:	SHEILA UPC E-Mail: sheila.		ElPaso.com		9. API Well No. 43-047-34417-00-X1				
3a. Address P O BOX 114 VERNAL, UT			3b. Phone No Ph: 435.78 Fx: 435.781	1.7024	ea code)		10. Field and Pool, or Exploratory NATURAL BUTTES				
		., R., M., or Survey Description				11. County	11. County or Parish, and State				
Sec 21 T10S R21E SWNW 1954FNL 892FWL						UINTA	H COUNT	TY, UT			
12	2. CHECK APPE	ROPRIATE BOX(ES) TO	) INDICATE	NATURE	E OF NOTICE	E, REPORT, OI	R OTHEF	R DATA			
TYPE OF SI	JBMISSION			TY	PE OF ACTIO	N					
☑ Notice of It	atent	☐ Acidize	☐ Dee	pen	□ Pro	duction (Start/Re	esume)	☐ Water Shut-Off			
_		☐ Alter Casing	☐ Frac	ture Treat	□ Rec	clamation		■ Well Integrity			
☐ Subsequent	Report	☐ Casing Repair	☐ New	Constructi	on 🔲 Rec	complete		Other Change to Original			
☐ Final Aban	donment Notice	☐ Change Plans	Plug	and Aband	lon 🔲 Ter	nporarily Aband	porarily Abandon P				
		☐ Convert to Injection	Plug	Back	□ Wa	ter Disposal	Disposal				
THE OPERA	the site is ready for fi TOR REQUESTS PERATIONS MA	nal inspection.) S THAT THE APD FOR T Y BE COMPLETED.	HE SUBJEC	T WELL BI		FOR AN ADD		YEAR SO THAT			
					J	AN 14 2003	em	ail			
						IVISION OF					
14. I hereby certify	y that the foregoing is	Electronic Submission #	PROD OIL & 🤄	SAS CO. se	M Well Informa	al <sup>-</sup>					
Name (Printed/1		•	300g 2, 12		PERATIONS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,				
		·									
Signature	(Electronic S	Submission)		Date 01	1/06/2003						
		THIS SPACE FO	R FEDERA	L OR ST	ATE OFFIC	E USE					
Approved By KIE	RK ELEETWOOD			Title <b>PET</b>	ROLEUM EN	GINEER		Date 01/14/20			
		d. Approval of this notice does									
	ant holds legal or equal he applicant to condu	itable title to those rights in the ct operations thereon.	subject lease	Office Ve	ernal						

#### Revisions to Operator-Submitted EC Data for Sundry Notice #17328

**Operator Submitted** 

**BLM Revised (AFMSS)** 

Sundry Type:

**OTHER** 

NOI

Lease:

U-02278

Agreement:

**NATURAL BUTTES** 

Operator:

EL PASO PRODUCTION O&G COMPANY

P.O. BOX 1148 VERNAL, UT 84078 Ph: 435.781.7024 Fx: 435.781.7094

Admin Contact:

SHEILA UPCHEGO OPERATIONS

E-Mail: sheila.upchego@ElPaso.com

Ph: 435.781.7024 Fx: 435.781.7094

**Tech Contact:** 

SHEILA UPCHEGO REGULATORY ANALYST

E-Mail: sheila.upchego@ElPaso.com

Ph: 435.781.7024 Fx: 435.781.7094

Location:

State:

UT UINTAH County:

Field/Pool:

NATURAL BUTTES

Well/Facility:

**CIGE 276** 

Sec 21 T10S R21E SWNW 1954FNL 892FWL

NOI

UTU02278

UTU63047A

EL PASO PROD OIL & GAS CO P O BOX 1148 VERNAL, UT 84078 Ph: 435.789.4433

SHEILA UPCHEGO

**OPERATIONS** 

E-Mail: sheila.upchego@ElPaso.com

Ph: 435.781.7024 Fx: 435.781.7094

SHEILA UPCHEGO OPERATIONS

E-Mail: sheila.upchego@ElPaso.com

Ph: 435.781.7024 Fx: 435.781.7094

UT UINTAH

NATURAL BUTTES

**CIGE 276** 

Sec 21 T10S R21E SWNW 1954FNL 892FWL

#### El Paso Production APD Extension

Well: CIGE 276 Location: SWNW Sec. 21, T10S, R21E

Lease: U-02278

#### **Conditions of Approval**

An extension for the referenced APD is granted with the following condition(s):

- 1. The extension will expire 1/11/04
- 2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.



## United States Department of the Interior

## BUREAU OF INDIAN AFFAIRS Washington, D.C. 20240

FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### **Enclosure**

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES .

DIVISION OF OIL, GAS AND MINING  5. LEASE DESIGNATION AND SERIAL NUMBER:						
SUNDRY NOTICES AND REPORTS ON WELLS  6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.						
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER: Exhibit "A"			
2. NAME OF OPERATOR: El Pase	o Production Oil & Gas Company	1	9. API NUMBER:			
3. ADDRESS OF OPERATOR: 9 Greenway Plaza	, Houston STATE TX ZE	PHONE NUMBER: 77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:			
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY:			
QTR/QTR, SECTION, TOWNSHIP, RAN	GE. MERIDIAN:		STATE:			
· · · · · · · · · · · · · · · · · · ·			UTAH			
	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA			
TYPE OF SUBMISSION	<del> </del>	TYPE OF ACTION				
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION			
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON			
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR			
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .			
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF			
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:			
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION				
	Vestport Oil and Gas Company	nertinent details including dates, depths, volume , L.P., 1670 Broadway, Suite 28				
BOND #						
State S	urety Bond No. RLBC Fee Bond No. RLBC	0005236 0005238	RECEIVED			
EL PASO PRODUCTION	FEB 2 8 2003					
	DIV. OF OIL, GAS & MINING					
By: m./	C/VIL		DIV. Or Gran			
Jon R. Nelsen, Atto	rney-in-Fact					
WESTPORT	OIL AND GAS COMPANY, L.P.	τιτιε Agent and Attorno	ev-in-Fact			
NAME (PLEASE PRINT) David R. [	11. 11.					
SIGNATURE	Mily	DATE				

(This space for State use only)

(Instructions on reverse)

#### **OPERATOR CHANGE WORKSHEET**

008

# ROUTING 1. GLH 2. CDW 3. FILE

#### X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

5. If **NO**, the operator was contacted contacted on:

Merger

The operator of the well(s) listed below has changed, e	ffective:	12-17-02				
FROM: (Old Operator):		TO: ( New O	perator):		1	
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT C	·	COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: P O E				
	:					
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)		· <del></del>		
Account No. N1845		Account No.				
CA No.		Unit:	NATURA	L BUTTES		· · · · · · · · · · · · · · · · · · ·
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 398	18-10S-21E	43-047-34366	99999	FEDERAL	GW	APD
CIGE 69-19-10-21	19-10S-21E	43-047-30635	2900	STATE	GW	PA
NBU CIGE 20-20-10-21	20-10S-21E	43-047-30485	2900	STATE	GW	P
NBU 75N3	20-10S-21E	43-047-31103	2900	STATE	GW	P
NBU 420	20-10S-21E	43-047-34377	99999	FEDERAL	GW	APD
NBU 421	20-10S-21E	43-047-34378	99999	FEDERAL	GW	APD
CIGE 252	21-10S-21E	43-047-33721	2900	FEDERAL	GW	P
CIGE 253	21-10S-21E	43-047-33722	2900	FEDERAL	GW	P
CIGE 248-21-10-21	21-10S-21E	43-047-33226	2900	FEDERAL	GW	P
CIGE 276	21-10S-21E	43-047-34417	99999	FEDERAL	GW	APD
CIGE 277	21-10S-21E	43-047-34800	99999	FEDERAL	GW	APD
NBU 19	21-10S-21E	43-047-30227	2900	FEDERAL	GW	PA
NBU 419	21-10S-21E	43-047-34376	99999	FEDERAL	GW	APD
NBU CIGE 59-21-10-21	21-10S-21E	43-047-30548	2900	FEDERAL	GW	PA
NBU 388	22-10S-21E	43-047-34240	99999	FEDERAL	GW	APD
NBU CIGE 49-22-10-21E	22-10S-21E	43-047-30507	2900	FEDERAL	GW	PA
	23-10S-21E	43-047-30542	2900	FEDERAL	GW	S
NBU 401	23-10S-21E	43-047-34801	99999	FEDERAL	GW	APD
	23-10S-21E	43-047-34239	99999	FEDERAL	GW	APD
UINTAH UNIT 4	23-10S-21E	43-047-15376	2900	FEDERAL	WS	PA
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received fr	om the <b>FOR</b>	MER operator of	on:	02/28/2003		
2. (R649-8-10) Sundry or legal documentation was received fr		•	03/04/2003			
3. The new company has been checked through the <b>Departme</b>	nt of Commo	erce, Division o	f Corporat	ions Databa	se on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er: 1	355743-018	1	

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>	
7. <b>Federal and Indian Lease Wells:</b> The BLM and or the BIA has approved the merger, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 B	name change, IA-12/5/02
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  02/27/2003	i i
9. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A	
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, To for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:	ransfer of Authority to Inject, N/A
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:  03/21/2003	
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/21/2003	
3. Bond information entered in RBDMS on: N/A	to provide a second
4. Fee wells attached to bond in RBDMS on:  N/A	2 87 - 6. N
STATE WELL(S) BOND VERIFICATION:  1. State well(s) covered by Bond Number:  RLB 0005236	
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number: 158626364	
INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  RLB 0005239	
FEE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238	
2. The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A	
LEASE INTEREST OWNER NOTIFICATION:  3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from of their responsibility to notify all interest owners of this change on:  N/A	the Division
COMMENTS:	

## DIVISION OF OIL, GAS AND MINING

#### **SPUDDING INFORMATION**

Name of Company:	WESTPORT OIL	L & GAS COMPA	ANY LP
Well Name:	<b>CIGE 276</b>		
Api No: 43-047-3441	7 Lease T	ype: FEDERA	L – STATE SURF
Section 21 Township	o 108 Range 2	1E County	UINTAH
Drilling Contractor S	KI DRILLING	RIG	#AIR
SPUDDED:			
Date	05/28/03		
Time	6:00 AM		
How	ROTARY		
Drilling will commend	e:		
Reported by	DAN LINDSEY		
Telephone #	1-435-828-7897		
Date <u>05/28/2003</u>	Signed:	CHD	

STATE OF L		•	10		WESTPORT		O. L.P.		OPERATO	R ACCT. NO
	OIL, GAS AND I			ADDRESS	P.O. BOX	1148				
ENTITY	ACTION FO	RM - FORM 6			VERNAL,	UT 8407	8			
ACTION	CURRENT	NEW	APINUMBER	WELL NAME			WELL LO	CATION		SPUC
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	DATE
B	99999	2900	43-047-34417	CIGE 276	SWNW	<b>2</b> 1	10S	21E	UINTAH	5/28/20
	OMMENTS: 8:00 AM W/S		U	NFIDENTIAL						<u> </u>
ACTION	CURRENT	NEW					lawas a s	2017/011		
CODE	ENTITY NO.	ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	WELL LI	CATION RG	COUNTY	SPUE
JUBE	CHITTI NO.	ENTIT NO.			- GG	30	15	NG	COUNTY	DATE
WELL 2 CO	DMMENTS:		1		ii		<u> </u>			
<i>,</i>										
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	APINUMBER	WELL NAME				DCATION		SPUC
CODE	ENHITINO.	ENTIT NO.			GO	SC	TP	RG	COUNTY	DATE
WELL 3 C	OMMENTS:									
ACTION	CURRENT	NEW	API NUMBER	WELL NAME				OCATION		SPUC
CODE	ENTITY NO.	ENTITY NO.			CCC	SC	TP	RG	COUNTY	DATE
WELL 4 C	OMMENTS:		<u> </u>					<u> </u>		
ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELLE	OCATION		SPU
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	DATE
WELL 5 C	OMMENTS:									
NOTION O	ADEO 10									
A-	Establish new er		on torm) (single well only) roup or unit well)					(	Sheed	Cerre
C-	Re-assign well f	rom ane existing	entity to another exi		•			:	Signature	TW SEE
		rom one existing comments secti	entity to a new entity		18 1 1 to 1 1 to 1 1 1 1 1 1 1 1 1 1 1 1 1		1		OPERA	TIONS
			why each Action Co	de was selected.			·			

05/29/03 Dale

Phone No.

(435) 781-7023

2115

EFFECTIVE DATE

5/28/2003

EFFECTIVE DATE

EFFECTIVE DATE

EFFECTIVE DATE

EFFECTIVE DATE

RECEIVED

MAY 2 9 2003

Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

011

OMB NO. 1004-0135
Expires: November 30, 2000
Lease Serial No.
11.00070

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an				U-02278	
abandoned we	6. If Indian, Allottee	or Tribe Name			
SUBMIT IN TRI	7. If Unit or CA/Agre NATURAL BUT	ement, Name and/or No. TES			
Type of Well     Oil Well	8. Well Name and No. CIGE 276				
Name of Operator     WESTPORT OIL & GAS CON		CHERYL CAMEROI E-Mail: ccameron@we		9. API Well No. p.com 43-047-34417	
3a. Address P.O. BOX 1148 VERNAL, UT 84078		3b. Phone No. (include Ph: 435.781.7023 Fx: 435.781.7094	area code)	10. Field and Pool, or NATURAL BUT	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish,	and State
Sec 21 T10S R21E SWNW 19	954FNL 892FWL			UINTAH COUN	ITY, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTICE	E, REPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			TYPE OF ACTIO	N	
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Pro	duction (Start/Resume)	■ Water Shut-Off
_	☐ Alter Casing	☐ Fracture Tre	at □ Red	clamation	■ Well Integrity
Subsequent Report	Casing Repair	☐ New Constr	uction 🔲 Rec	complete	Other
☐ Final Abandonment Notice	☐ Change Plans	Plug and Ab	andon 🔲 Ter	nporarily Abandon	Well Spud
	☐ Convert to Injection	Plug Back	□ Wa	ter Disposal	
testing has been completed. Final Abdetermined that the site is ready for final ST&C CSG. CMT W/ 110 SX W/O CAZA RIG #82.	inal inspection.)  2 1/4" SURFACE HOLE ( CLASS G MIXED @ 15.8	D 8:00 AM, 5/28/03.	RIH W/ 259' 9 5		and the operator has
14. I hereby certify that the foregoing is	Electronic Submission #: For WESTPORT C	22507 verified by the DIL & GAS COMPANY Title	LP, sent to the V	tion System ernal	
Name (Printed/Typed) CHERYL CAMERON			OPERATIONS	····	
Signature h (Riccitoric S	Subraission)	Date	05/29/2003		
	THIS SPACE FO	R FEDERAL OR	STATE OFFIC	EUSE	
				1	EIVED
Approved By		<u>Titl</u>	e	Date	<u> </u>
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu-	uitable title to those rights in the act operations thereon.	subject lease Off		JUN ()	4 2003
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.					

Form 3 160-5 (August 1999)

#### ED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM A	PPROVED
OMB No.	1004-0135
Expires Jnove	mber 30, 2000

6. If Indian, Allottee or Tribe Name

#### Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-02278

012

Do not use this form for proposals to drill or reenter an abandoned wall. Has Form 2460 2 (ADD) for such

abandoned wen.	USE POIIII 3 100-3 (APD)	Tor Such proposal	s.		
SUBMIT IN TRIPL	ICATE – Other instru	ctions on reverse	e side	7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well				NATURAL BUTTES UNIT	
Oil Well 🗶 Gas Well	Other (	NEIUENIAL		8. Well Name and No.	
2. Name of Operator			_	CIGE 276	
WESTPORT OIL & GAS CO	MPANY, L.P.			9. API Well No.	
3a. Address		3b. Phone No. (includ	le area code)	43-047-34417	
P.O. BOX 1148 VERNAL, UT	T 84078	(435) 781-7023		10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				NATURAL BUTTES	
				11. County or Parish, State	
SWNW 1954' FNL, 892' FWL	<u>_</u>	* *			
SEC 21, T10S, R21E				UINTAH, UT	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamatio	(Start/Resume) Water Shut-Off  n Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	Other	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Water Disp	<u></u>	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

OPERATOR REQUESTS AUTHORIZATION TO EXTEND THE APPROVED TD F/ 6500' - 8500'. REFER TO THE AMENDED DRILLING PROGRAM F/ THE CMT & CSG DETAIL.

COPY SEAR TO CHESTAN Pederal Appoint in literal Copy Action is N	proval of this Utah Division of Oil, Gas and Mining Date:
14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed)	Title
CHERYL CAMERON	OPERATIONS
Signature	Date JUNE 4, 2003
THIS SPACE	FOR FEDERAL OR STATE USE
Approved by	Title Date
Conditions of approval, if any, are attached. Approval of this notice does not wa certify that the applicant holds legal or equitable title to those rights in the subje which would entitle the applicant to conduct operations thereon.	

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

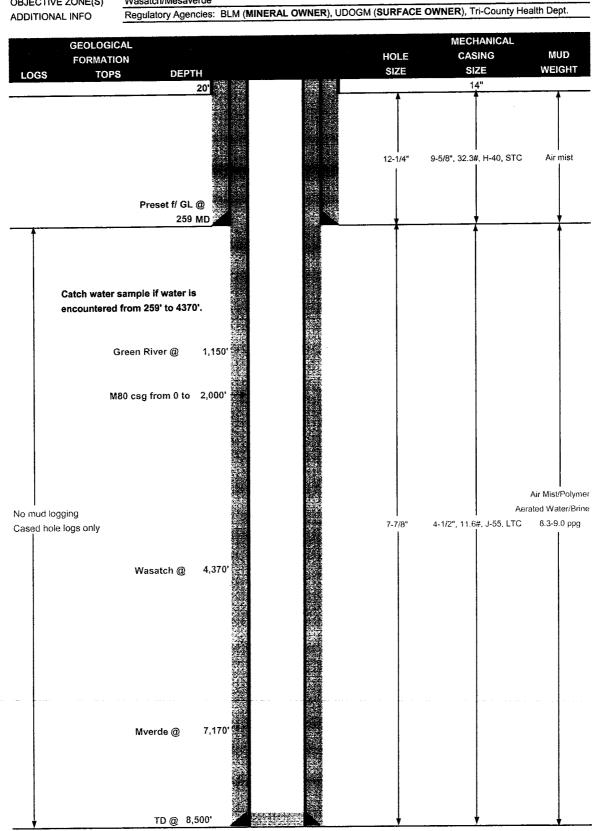
JUN 1 7 2003



## Westport Oil and Gas Company, L.P. DRILLING PROGRAM

CONFIDENTIAL

Westport Oil and Gas Co., L.P. DATE June 2, 2003 COMPANY NAME 8,500' MD/TVD **CIGE 276** WELL NAME KB 5,229' 5,214' GL **COUNTY** Uintah STATE Utah **ELEVATION** Natural Buttes **FIELD** 1954' FNL, 892' FWL, SWNW, SEC. 21, T10S, R21E Straight Hole SURFACE LOCATION Wasatch/Mesaverde OBJECTIVE ZONE(S)



## Westport Oil and Gas Company, L.P. DRILLING PROGRAM

## CONFIDENTIAL

#### CASING PROGRAM

						L L	DESIGN FACT	ORS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-20'						
		â i				2270	1370	254000
SURFACE	9-5/8"	0-274'	32.30	H-40	STC	16.19	11.71	4.37
00/11/102		ger enem gener mingsgrædet. Egstjoldte til tjelenstiere	kan sa taba 19 Pinggaran sa k	ار کاه دیدار درخانه به طرحی ها در داده داده درخانه به طرحی ها		7780	6350	201000
PRODUCTION	4-1/2"	0-2000	11.60	M-80	LTC	2.27	5.09	2.34
FROBBOTION						5350	4960	162000
PRODUCTION	4-1/2"	2000-TD	11.60	J-55	LTC	1.38	0.94	2.46

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point (Gas Gradient x TVD of Next Casing Point x 0.67) (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure (Gas Gradient x TVD of Production Interval)

(Burst Assumptions: FG @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing\*Buoyancy Factor)

#### **CEMENT PROGRAM**

**EXCESS** WEIGHT YIELD DESCRIPTION SACKS FT. OF FILL 15.80 1.16 Class G + 2% CaCl2 35% 259 SURFACE + 0.25 pps celloflake Premium Lite II + 3% KCI + 0.25 pps 11.00 420 60% 3.38 3,870' LEAD PRODUCTION celloflake + 5 pps gllsonite + 10% gel + 0.5% extender 14.30 60% 1.31 50/50 Poz/G + 10% salt + 2% gel 1300 4,630' TAIL

#### FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow
	spring centralizers.

#### ADDITIONAL INFORMATION

	BOPE: 11" 3M with one annu	lar and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder &
	tour sheet. Function test ram	s on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
	& lower kelly valves.	
	Drop Totco surveys on bit trip	s. Maximum allowable hole angle is 5 degrees.
RILLING	ENGINEER:	DATE:
		Brad Laney
	SUPERINTENDENT:	DATE:

Randy Bayne

Form 3160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Evnires: November 30, 2000

	OMB NO. 1004-0135
	Expires: November 30, 20
5.	Lease Serial No.
	UTU-02278

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v		٠,

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

		D) for such p				
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agree NATURAL BUTT	ment, Name and/or No. 'ES	
Type of Well     Oil Well	ner	CUNFI	DENTIAL	•	8. Well Name and No. CIGE 276	
Name of Operator     WESTPORT OIL & GAS COM	Contact:	SHEILA UPC E-Mail: supche	-IEGO go@westportreso	urcescorp.com	9. API Well No. n 43-047-34417	
3a. Address P.O. BOX 1148 VERNAL, UT 84078		3b. Phone No. Ph: 435.78° Fx: 435.781		j	10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	ı)			11. County or Parish, a	nd State
Sec 21 T10S R21E SWNW 19	954FNL 892FWL				UINTAH COUNT	'Y, UT
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF N	NOTICE, RI	EPORT, OR OTHER	DATA
TYPE OF SUBMISSION			ТҮРЕ ОР	ACTION		
☐ Notice of Intent	☐ Acidize	☐ Deep	en	☐ Product	ion (Start/Resume)	☐ Water Shut-Off
☐ Notice of Intent	☐ Alter Casing	☐ Fract	ure Treat	☐ Reclama	ation	■ Well Integrity
Subsequent Report	Casing Repair	□ New	Construction	☐ Recomp	olete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	and Abandon	☐ Tempor	arily Abandon	Drilling Operations
	Convert to Injection	Plug	Back	☐ Water I	Disposal	
following completion of the involved testing has been completed. Final At determined that the site is ready for final FINISHED DRLG F/274' TO 8 PMP 400 SX LEAD PREM II @ 14.3 PPG 1.31 YIELD. FLC CLEAN MUD PITS. RELEAS	andonment Notices shall be fil inal inspection.) 505'. RAN 4 1/2" 11.6# @11 PPG 3.38 YIELD 24 DATS HELD.	ed only after all r M-80 CSG. 0 BBLS CMT.	equirements, includ	ing reclamation 9.5# SCAVA	n, have been completed, a  ANGER CMT. POZ W/G CMT MIX	EIVED 2 6 2003
14. I hereby certify that the foregoing is	true and correct. Electronic Submission # For WESTPORT	#23264 verified OIL & GAS CO	by the BLM Well IPANY L.P, sent	Information to the Verna	System	
Name (Printed/Typed) SHEILA UPCHEGO Title REGULATORY AN			ALYST			
Signature Mul (Electronic Mubmission)  Date 06/16/2003						
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE	
					Data	
_Approved By			_ Title		Date	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conductive transfer of the conductive transfer or the conductive trans	uitable title to those rights in the act operations thereon.	e subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any per s to any matter wi	son knowingly and thin its jurisdiction.	willfully to ma	ake to any department or a	agency of the United

Form 3160-5 (August 1999)

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PROVED
OMB No.	1004-0135
Expires Jnove	mber 30, 200

6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

UTU02278

014

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

abandoned well.	Use Form 3160-3 (APD	) for such proposals	S.	
SUBMIT IN TRIPLICATE – Other instructions on reverse side			7. If Unit or CA/Agreement, Name and/or No. UTU63047A	
1. Type of Well Oil Well Gas Well 2. Name of Operator	Other	ONFIDENTI	AL	8. Well Name and No. CIGE 276
WESTPORT OIL & GAS CO		3b. Phone No. (include	le area code)	9. API Well No. 43-047-34417-00-X1
P.O. BOX 1148, VERNAL, UTAH 84078 (435)781-7060  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			10. Field and Pool, or Exploratory Area NATURAL BUTTES	
SEC 21-T10S-R21E SWNW	/ 1954' FNL 892' FWL	More and the second	e. Jerog g. Colony	11. County or Parish, State UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYF	E OF ACTION	
Notice of Intent  Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production Reclamatio Recomplete	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Water Disp	
				e vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL WAS PLACED ON SALES @ 10:00 AM, 7/4/03. REFER TO THE ATTACHED CHRONOLOGICA & COMPLETION HISTORY REPORT.

# CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct		· · · · · · · · · · · · · · · · · · ·
Name (Printed/Typed)	itle	
DEBRA DOMENICI		ADMINISTRATIVE ASSISTANT
Signature Dinamania	ate	July 9, 2003
THIS SPACE FOR	FEDERAL OR	STATE USE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly false fictitious or fraudulent statements or representations as to any matter	•	· · · · · · · · · · · · · · · · · · ·

(Instructions on reverse)



#### WESTPORT OIL & GAS COMPANY, LP

#### CHRONOLOGICAL HISTORY

#### **CIGE 276**

5/9/03

5/12/03

5/13/03

5/14/03

5/15/03

5/16/03

5/19/03

5/20/03

5/21/03

UINTAH COUNTY, UT

DRII	NG	REP	ORT:	

WI: 100% AFE: 8/8THS AFE M\$: 730,000 SW/NW 21-10S-21E Target Pay: Wasatch/Mesa Verde ATD: 8,500' Building location. 10% complete. Building location. 30% complete. Building location. 40% complete. Building location. 50% complete. SPUD Surface Casing Activity Status Caza 82 **Building Location. 55%** Caza 82 **Building Location. 55%** Caza 82 **Building Location. 55%** Caza 82 **Building Location. 55% Building Location. 55%** Caza 82 **Building Location. 55% Building Location. 75%** 

Caza 82 5/22/03 Caza 82 5/23/03 **Building Location. 95%** Caza 82 5/27/03 **Building Location. 100%** Caza 82 5/28/03 **WORT Caza 82** 9 5/8" @ 259' Set 9 5/8" csg @ 259' 5/28/03 5/29/03 **WORT Caza 82** 5/30/03 5/28/03 9 5/8" @ 259" Set 9 5/8" csg @ 259' **WORT Caza 82** 9 5/8" @ 259' Set 9 5/8" csg @ 259' 6/2/03 5/28/03 Set 9 5/8" csg @ 259' **WORT Caza 82** 9 5/8" @ 259' 6/3/03 5/28/03 9 5/8" @ 259" Set 9 5/8" csg @ 259' **WORT Caza 82** 6/4/03 5/28/03 CSG: 9 5/8" @ 259' 6/5/03 TD: 259' MW: 8.4 SD: 5/5/03 DSS: 0

Move from CIGE 290. MIRU Caza 82 on CIGE 276. NU & test BOPE, choke and

flow lines. TIH w/BHA.



6/6/03	TD: 1960' CSG: 95/8" @ 259' MW: 8.4 SD: 5/5/03 DSS: 1 TIH w/BHA. Drlg shoe and formation. Drlg to 1960' w/ air mist. Hit water @ 1520'.
6/9/03	TD: 5370' CSG: 9 5/8" @ 274' MW: 8.4 SD: 5/5/03 DSS: 4 Drlg from 1960'- 5370'. DA.
6/10/03	TD: 6030' CSG: 9 5/8" @ 274' MW: 8.4 SD: 6/5/03 DSS: 5 Drlg from 5370'-6030'. DA.
6/11/03	TD: 6520' CSG: 9 5/8" @ 274' MW: 8.4 SD: 6/5/03 DSS: 6 Drlg from 6030'-6075'. TFNB & MM. Replace drum clutch on draw works. Drlg to 6520'. DA.
6/12/03	TD: 7432' CSG: 9 5/8" @ 274' MW: 8.4 SD: 6/5/03 DSS: 7 Drlg from 6520'-7432'. DA.
6/13/03	TD: 8459' CSG: 9 5/8" @ 274' MW: 8.4 SD: 6/5/03 DSS: 8 Drlg from 7432'-8459'. DA.
6/16/03	TD: 8505' CSG: 4½" @ 8498' MW: 8.4 SD: 6/5/03 DSS: 10 Drlg to 8505' TD. CCH POOH & LD DP. Run and Cement 4½" production casing @ 8498' MD. Release rig @ 1200 hrs. 6/14/03. Move to CIGE 225. Estimate 3 days rig repair time.
6/26/03	H.S.M: SWABBING. ROAD RIG & EQUIP FROM NBU 248, TO LOCATION. MIRU, NDWH, NUBOP. PREP TO RIH W/ TBG IN A.M.
6/27/03	H.S.M: PU TBG OFF TRAILER. TALLY 2 3/8" J-55 TBG. PU 3 7/8" MILL & RIH. PU TBG OFF TRAILER. TAG PBTD @ 8455'. RU PMP & LINES, CIRC HOLE W/ 140 BBLS 2% KCL. POOH W/ TBG. L/D BIT. PREP TO PERF IN A.M.
6/30/03	HELD SAFETY MEETING (PERF). RU PMP & LINES. FILL CSG W/30 BBLS 2% KCL. PRESS TST TO 5000#, HELD. MIRU CUTTERS. PU 3 1/8" PROSPECTOR PERF GUNS LOADED W/12 GM CHARGES, 4 SPF, 90 DEG PHASING. RIH. SHOOT 20 HOLES FROM 8224'-8229'. PUH. SHOOT 4 HOLES FROM 8140'-8141'. POOH. RDMO CUTTERS. BRK DN PERFS @ 3300#. EST INJ RATE @ 1.5 BPM, 2800#. ISIP: 2200#. SWI. RU FLOOR & EQUIP. INSTALL DBL BLIND RAMS IN BOP. PREP TO FRAC MONDAY AM.
7/1/03	MIRU DOWELL. HELD SAFETY MEETING. PRESS TST TO 6080#, HELD. FRAC INTERVALS FROM 4968' TO 8229' W/932,380# 20/40 OTTOWA SD (SEE FRAC DETAILS). PERF SELECTED INTERVALS FROM 4948' TO 8229' (SEE PERF SCHEDULE) W/3 1/8" PROSPECTOR PERF GUNS LOADED W/12 GM CHARGES, 4 SPF, 90 DEG PHASING. SET CBP'S @ 8115', 7705', 7305', 6550', 5420', 5015', 4711'. SWI. SDFN. NOTE: CCL, SHOWS ACCESSIVE NOISE FROM 3900' TO 3950'.
7/2/03	HELD SAFETY MEETING (PWR SWVL SFT). PU 3 7/8" SMITH BIT. PMP OFF BIT SUB, 1 JT 2 3/8" TBG, 2 3/8" SN. RIH W/TBG. TAG KILL PLUG @ 4711'. RU PWR SWVL. RU WASHINGTON HEAD & SPACER SPOOL. BEG TO DRL. DRL UP 1 <sup>ST</sup> PLUG IN 20 MIN, GOOD CIRC. CONT TO RIH. DRL OUT 2 <sup>ND</sup> PLUG IN 10 MIN, GOOD CIRC. CONT TO RIH. DRL UP 3RD PLUG IN 7 MIN, GOOD CIRC. CONT



RIH. DRL UP 4TH PLUG IN 45 MIN, GOOD CIRC, PLUG SPINNING ON SD. CONT TO RIH. DRL UP 5<sup>TH</sup> PLUG IN 10 MIN, CIRC WELL CLEAN W/120 BBLS 2% KCL. POOH. W/83 JTS. EOT @, 4703'. SWI. SDFN.

7/3/03

HELD SAFETY MEETING (PRESS LINES). RIH W/TBG FROM 4700'. TAG FILL @ 7685'. CO TO CBP @ 7705'. DRL UP 6<sup>TH</sup> PLUG IN 10 MIN. CONT TO RIH.TAG FILL @ 8085', CO TO PLUG @ 8115'. DRL UP 7<sup>TH</sup> PLUG IN 12 MIN. CONT TO RIH. TAG FILL @ 8333', CO 8441' (PBTD). CIRC HOLE CLEAN. POOH TO 8208'. WAIT ON TBG HANGER. INSTALL TBG HANGER. LAND TBG. NDBOP. NUWH. TURN OVER TO FLOW BACK CREW. FLOW BACK REPORT: CP: 1825#, TP: 200#, 64/64" CHK, 95 BWPH, 1055 BW, 15 HRS, LLTR: 8642 BBLS.

7/7/03

WENT ON SALES 7/4/03, 10:00 AM, 1500 MCF, FTP: 835#, SICP: 2000#, 16/64" CHK, 20 BWPH.

7/5/03: 320 MCF, 0 BC, 109 BW, TP: 2297#, CP: 2100#, 16/64" CHK, 7 HRS, LP: 69#. HI/LO SHUT, CIG DN. 7/6/03: 824 MCF, 0 BC, 172 BW, TP: 2112#, CP: 2100#, 19/64" CHK, 14 HRS, LP:

7/8/03

#### ON SALES

73#. DN 10 HRS. SCRUBBER FLOODED.

598 MCF, 0 BC, 164 BW, TP: 2309#, CP: 2100#, 20/64" CHK, 8 HRS, LP: 73#. DN SCRUBBER FLOODED.

Form 3160-4 (August 1999)

#### UNITED STATES TML OF THE INTERIOR DEPARTM BUREAU OF LAND MANAGEMENT

FC	RM Al	PPRC	VE	)
OM	B NO.	1004	<b>1-</b> 01:	37
				_

5. Lease Serial No.

Expires: November 30, 2000

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W	T	U

#### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

_									_			Įυ	<u> 1 U-</u>	<u> 02278</u>			
1a. Type of b. Type of	Well Completion	Oil W	/ell 🔀		Dry .		ther Deepen	☐ Pl	ug Back	Dif	f. Resvi	. L					be Name
			Other			_				_					_		Name and No.
2. Name of	Operator						<u> </u>	Alt		TIM					BUTTE		
	OPETATOIL	& GAS	COMP	ANY	L.P.		ا کیا	UNT	'IULI	VIIA	ec.i.p			ease Nai <b>E #27</b>	me and W '6	ell N	10.
3. Address		<u> </u>	<u> </u>	7 4 4 1				3a. Ph	one No. (in	iclude ar	ea code	\ <u> </u>		PI Well			
P.O. BO	X 1148	VERN/	AL, UTA	H 840	078		.21	(435)	-781-70	24	-	1 2	1	7-344			
4. Location	of Well (Re	port loca	tions clear	ly and	in accordance	with F	ederal requ	iiremeni	(s) * 	neur	1 1.1				Pool, or	Expl	oratory
At surface										RIOD	17°44m				BUTTE	-	014101
			0)4/	L 11 A /	40541511	0 00	OIEVA!			MMED	!	Ti	1. S	ec., T.,	R., M., or	Bloc	k and
		ported be	low SVV	INVV	1954'FNL	<b>∝</b> 0∠	9 FVVL	(	ON_8-	4-04	<del> </del>	1	2. ( INT/	County o	r Area or Parish	SEC	13. State UTAH
At total dep			15 1	late T	D. Reached			16 Dat	te Complet	ed			2		ns (DF, R	KB. I	RT, GL)*
·	-		- 1	13/03					D & A	X Re	ady to P	en d	214'		(21,10	, .	, 02)
05/28/03			100/			r.D.	MD	07/04	1/03		20 F	L		Plug Set:	· MD		
18. Total I	Depth: MI TV		8504'		9. Plug Back 1	ı.D.:	TVD	8455	•		20. L	epin bi:	luge I	riug oct.	TVD	`	
21. Type E	lectric & O	ther Mecl	nanical Log	s Run	(Submit copy of	of eacl	1)					ored? 🔀 run?			Yes (Sub Yes (Sub		
APS-DS		n6-	27-0	3								I Survey					nit copy)
	and Liner I				ot in well)		<del> </del>										
	Size/Grade			op (MI		(MD)	Stage Ce		1	Sks. &	1	ry Vol.		Cement	Top*	A	Amount Pulled
12 1/4"	9 5/8"	32.3			265		Dep	th		Cement 10	1 (1	BBL)	╁				
7 7/8"	4 1/2"	11.6			850				<u>.                                    </u>	00	t		╁				
1 110	7 176	11.0	"		000	<u> </u>				<u> </u>	1		T				
								*									
24. Tubing		+ (1 (D)	D1 D.		ID) Size		Depth Se	+ (MD)	Packer De	onth (MD	<u> </u>	Size		Denti	1 Set (MI	<u></u>	Packer Set (MD)
Size 2 3/8"	Depth Se	<u> </u>	Packer De	pin (iv.	3120	<u> </u>	Deptil Se	t (IVID)	I acker De	pui (MD	4	Size		Бери	1 000 (1112	<del>"</del>	Tacker Bet (III.2)
2010	1 020				1												
25. Produc	ing Interval	s					26. Perfo	oration F	Record								
	Formation			Top	Botto			forated			Size			Holes	ļ	Per	f. Status
<u>A)</u> M	ESAVE	RDE		8229	496	<u>8'</u>	8	229'-4	968'			_		24	<u> </u>		
<u>B)</u>							<b> </b> -										
<u>C)</u> D)		_								-		-					
	Fracture, Tre	eatment, C	Cement Squ	ieeze, l	Etc.							-					
	Depth Inter	val							Amount an	nd type of	Materi	al					
	8229'-49	68'	933	2,380	)# 20/40 O	rto'	WA SD										
					· · ·				-								
		··········			<del></del>					<u> </u>							
28. Produc	tion - Interv	/al A		-													
Date First	Test	Hours	Test	Oil	Gas	Wat		Oil Grav	-	Gas		Pro	ductio	n Method	i		
Produced	Date 07/11/03	Tested 24	Production	BBL	MCF 2,149	BBI	259	Corr. Al	P1	Gravity					FLOW	/ING	3
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Wat	er	Oil Grav	-	Well Stat	us	<u> </u>					
Size	Flwg. 1046#	Press.	Rate	BBL	MCF 2149	BBI	259	Corr. Al	PI				PE	ODU	CING		
	SI ection - Inter	1762#		Т	7   2149	<u> </u>	209			<u> </u>			FF	ODO	JING		
Date First	Test	Hours	Test	Oil	Gas	Wat	er	Oil Grav	vity	Gas	<del></del>	Pro	ductio	n Method	i		
Produced	Date	Tested	Production	BBL	MCF	BBI		Corr. Al	PI	Gravity					~~		_
Choke	The Press	Csg.	24 Hr.	Oil	Gas	Wat	er	Oil Grav	vitv	Well Stat	us				-HE	G	EIVED
	Tbg. Press. Flwg. SI	Press.	Rate	BBL	MCF	BBI		Corr. Al	•						AUG	3 1	1 2002

CON			TIM
	• • 1.3	Kenz S S	1 11 11

28b. Pro	duction - Inte	erval C								
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status	J	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	wen status		
28c. Proc	duction - Inte	rval D		l		<u> </u>	<u> </u>			,
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	***** <u>-</u>
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
	SI osition of Ga	s (Sold, use	d for fuel, $v$	ented, etc.)	J	<u> </u>	<u></u>			· · · · · · · · · · · · · · · · · · ·
SOLD										
30. Sum	nary of Poro	us Zones (I	nclude Aqui	fers):				31. Formation	n (Log) Markers	
tests,	all important including de ecoveries.	nt zones of p pth interval	porosity and tested, cusl	contents the	reof: Cored ne tool open,	intervals and flowing and sh	all drill-stem aut-in pressures			
For	mation	Тор	Bottom		Description	ons, Contents,	etc.		Name	Top Meas. Depth
WASA\		1125' 4316' 7187'	4316' 7187'	cedure):						
1. Ele 5. Sur	enclosed attr ectrical/Mech ndry Notice f	anical Logs for plugging	g and cemen	t verification	5. Co	eologic Report ore Analysis	7. Othe		4. Directional Survey	
36. I hereb	y certify that	the forego	ing and attac	hed informa	tion is comple	ete and correct	as determined fr	om all available r	ecords (see attached ins	tructions)*
Name (	please print)	Sheila	Upchego	)			Title	Regulatory	Analyst	-
Signati		ufa	Ly	chej	1)	<u>-</u> -	Date	8/4/2003		
Title 18 II	C Coation 1	IOOL and Ti	tle 42 TI C C	Castion 121	) make it a or	·		nd willfully to me		A

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 31	60-5
(August	1999;

#### ED STATES DEPARTM OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

3	UN	JDRY	NOTICES	AND	REPORTS	ON WEL	ıs
,	•	1011	11011010	AIL	REFURIO	CHA AAL-E	

0	1	6

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Serial	No.				_
Mι	ıltiple	Wel	s -	see	atta	ched	1

Μι	ultiple Wells - see attached
6.	If Indian, Allottee or Tribe Name

_			
7.	If Unit or CA/Agreement	. Name and/or No.	

	LICATE – Other instru	ctions on revers	se siae 	891008900	Α.
1. Type of Well Oil Well Gas Well  2. Name of Operator WESTPORT OIL & GAS COM	Other MPANY, L.P.			8. Well Name Multiple We	ells - see attached
3a. Address P.O. BOX 1148 VERNAL, UT		3b. Phone No. (included) 781-	de area code)		ells - see attached
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey Description)</li> <li>Multiple Wells - see attached</li> </ol>		Natural Buttes Unit 11. County or Parish, State			
				Uintah Cour	·
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATURI	E OF NOTICE, RI	EPORT, OR OT	HER DATA
TYPE OF SUBMISSION		т	YPE OF ACTION		
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Reclamation Recomplete Temporarily	/ Abandon	Water Shut-Off Well Integrity Other
13. Describe Proposed or Completed Ope If the proposal is to deepen directions	ally or recomplete horizontally, giv	details, including estimative subsurface locations as	Water Disposed starting date of a measured and tru	ny proposed work	and approximate duration thereof. of all pertinent markers and zones.

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection. Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days

with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 p	sig is shown to be 0.3% of the tank volume. This was	determined by lab analysis
of a representative sample from the field. The sample shrunk from 98.82% of		
The average NBU well produces approximately 6 bbls condensate per month.		
month lost volume due to shrinkage. The value of the shrunk and lost condens		•
and maintaining the valves and other devices that hold the positive tank press		attached
Westport Oil & gas requests approval of this variance in order to increase the		
14. I hereby certify that the foregoing is true and correct	The state of the s	
J.T. Conley  COPY SENT TO OPERATOR  Dotte: 9-16-6-3	Operations Manager	SEP 1 0 2003
Signature Initials CHO Date	9-2-2003	DIV. OF OIL GAS & MINITED
THIS SPACE FOR FI	EBERAL OR STATE USE	LOS This
Approved by	Utah Division of Date	Federal Approval Of This Action Is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Oil, Gas and Mining  Date: 9/16/03	
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly ar false, fictitious or fraudulent statements or representations as to any matter w	nd willfully to make to any department or dency of vithin its jurisdiction.	the United States any

	Oil & Gas, L.P.
structio	Fill in blue breas with before and after project data. The evaluation resultance shown below and graphed automatically at the bottom of the page. This sheet
	is protected to prevent accidental alteration of the formulas. See JTC for changes.  OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF
oject N	
-	
	his job a well pull or production rig job ??? N (Y or N)  8EFORE AFTER DIFFERENCE
	\$/Year \$/Year
	Gross Gas Revenue \$0 \$0
	NGL Revenue \$0 \$0 \$0 PULING UNIT SERVICE \$0
	WIRELINE SERVICE \$0 SUBSURF EQUIP REPAIRS \$0
	COMPANY LABOR \$0
	CONTR SERVICE \$0
	LEASE FUEL GAS         \$0         \$0           UTILITIES - ELECTRICITY         \$0         \$0
	CHEMICAL TREATING         \$0           MATERIAL & SUPPLY         \$0         \$150
	WATER & HAULING \$0
	ADMINISTRATIVE COSTS \$0  GAS PLANT PROCESSING \$0
	Totals \$0 \$350 S350 Increased OPX Per Year
	Investment Breakdown:  Cap/Exp Oil Price \$ 23.00 \$/BO
	Code Cost, \$ Gas Price \$ 3.10 \$/MCF
	Capital \$ 820/830/840 \$1,200 Electric Cost \$ - \$ / HP / day Expense \$ 830/860 \$0 OPX/BF \$ 2.00 \$/BF
	otal\$ \$1,200 OPX/MCF \$ 0.62 \$/MCF
	Production & OPX Detail: Before After Difference
	Dif Production 0.192 BOPD 0.194 BOPD 0.002 BOPD
	Gas Production         0         MCFPD         0         MCFPD           Wir Production         0         BWPD         0         BWPD         0         BWPD
	dorse Power HP HP 0 HP
	uel Gas Burned MCFPD MCFPD MCFPD
	roject Life:   Payout Calculation:
	Life = 20.0 Years (Ufe no longer than 20 years) Payout = Total Investment = 1
	Sum(OPX + Incremental Revenue)
	Affer Tax IROR = #DIV/01 Payout occurs when total AT cashflow equals investment
	See graph below, note years when cashflow reaches zero
	Operating Cashflow = (\$2,917) (Discounted @ 10%) Payout = NEVER Years or #VALUE! Days
	Gross Reserves:  Dil Reserves = 6 BO
	cas Reserves = 0 MCF
	cas Equiv Reserves = 38 MCFE
ies/Assı	
	n average NBU well produces 0.192 Bopd with no tank pressure. The production is increased to 0.196 Bopd W 6 ozs of pressure re placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.
	Project: Condensate Shrinkage Economics
	\$0
	\$0 (\$500)
	(\$500)
	(\$500)
	(\$500)
	(\$500)
S. Commission of the Commissio	(\$500) \$1,000) \$1,500)
AT Committee Contract	(\$500) \$1,000) \$1,500) \$2,000)
AT Consulation Contract	(\$500) \$1,000) \$2,000)



RFL 2003-022

#### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Fla	ish	Gas/Oil	Specific	Separator	Separator
Cond	itions	Ratio	Gravity of	Volume	Volume
1		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air≖1.000)	(B)	(C)
Calculated	at Labora	tory Flash Cond	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	Flash with	h Backpressure (	using Tuned EOS	<b>S</b>	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

MI)E)				
WELL CIGE 258	LEGALS 19-9-21 NWSE	STFLEASENO UTU0501	CANUMBER	APINO
CIGE 259	6-10-21 SWNE	UTU01791	891006900A 891008900A	430473486700S1 / 430473436700S1
CIGE 260	6-10-21 NENE	UTU01791	891008900A	430473436800S1
CIGE 261	7-10-21 NWSE	UTU02270A	891008900A	430473436900S1
CIGE 262	7-10-21 SENE	UTU01791	891008900A	430473437000\$1
CIGE 263	19-10-22 SESE	ML20714	891008900A	430473422600S1
CIGE 264 CIGE 265	19-10-21 SWSW 15-9-20 SENE	ML-22792	891008900A	430473422700S1
CIGE 266	33-9-22 NWSW	UTU0144868 UTU01191A	891008900A 891008900A	430473478100S1 430473438600S1
CIGE 268	8-10-22 NWSE	UTU01196E	891008900A	43047344120051
CIGE 271	32-9-22 SWNE	ML22649	891008900A	430473479500S1
CIGE 274	13-9-21 NENW	UTU01193	891008900A	430473477800S1
CIGE 275	21-10-21 NENW	UTU02278	891008900A	430473479900S1
CIGE 276	21-10-21 SWNW	UTU02278	891008900A	430473441700S1
CIGE 277 CIGE 278	21-10-21 NWNW 14-10-21 NESE	UTU02278	891008900A	430473480000\$1
CIGE 279	14-10-21 NESE 14-10-21 SESE	UTU01393C UTU01393C	891008900A 891008900A	430473444500S1 /
CIGE 280	5-10-22 SWNW	UTU01195	891008900A 891008900A	430473447900S1 ✓ 430473444300S1 ✓
CIGE 281	5-10-22 NWSW	UTU01191A	891008900A	430473444400S1 V
CIGE 282	7-10-22 NENE	ML23609	891008900A	430473443600S1 V
CIGE 283	35-9-21 SESE	ML22582	891008900A	430473479000S1 /
CIGE 284	1-10-21 SWNW	ML23612	891008900A	430473479200S1
CIGE 285	2-10-21 NENE	ML22652	891008900A	430473479300S1
CIGE 286	9-10-21 SENE	U01416	891008900A	430473479700S1
CIGE 287 CIGE 288	9-10-21 NWSE	U01416	891008900A	430473479800S1
CIGE 289	21-9-21 NWSE 7-9-21 NWSE	UTU0576 UTU0575B	891008900A 891008900A	43047 348 42
CIGE 290	10-10-21 NESE	UTU0149079	891008900A	430473486500S1 ✓ 430473486900S1
CIGE 291	10-10-21 NWSE	UTU0149079	891008900A	430473486800S1
CIGE 292	8-10-22 SESE	UTU01196E	891008900A	430473487100\$1
CIGE 293	8-10-22 SWSE	UTU01196E	891008900A	430473483800S1
CIGE 294	8-10-22 NENW	UTU466	891008900A	430473487000S1
CIGE 295	14-10-22 NENW	UTU01197A-ST	891008900A	430473482000\$1
CIGE 296 CIGE 297	14-10-22 NWNW 14-10-22 SWNW	U01197A-ST	891008900A	430473485800\$1 🗸
CIGE 297 CIGE 298	9-10-22 SESW	U01197A-ST UTU01196B	891008900A 891008900A	430473485700S1 ✓ 430473485500S1
CIGE 299	14-10-22 NWSW	UTU468	891008900A	430473485900S1
NBU 004	23-9-21 NESE	UTU0149075	891008900A	430473005600\$1
NBU 006	24-9-21 NWSE	UTU0149076	891008900A	430473008300S1
NBU 015	26-9-21 SESW	U99070-01	891008900A	430473020400\$1
NBU 016	34-9-22 SWSE	UTU0149077	891008900A	430473020900S1
NBU 018	10-10-22 SWNE	UTU025187	891008900A	43047302210051
NBU 020 NBU 022	28-9-21 NESW 18-10-22 SENE	U05676 ML22973	891008900A 891008900A	430473025000S1
NBU 023	19-9-22 SWNE	UTU0284	891008900A	430473025600S1 430473086800S1
NBU 024N2	12-10-22 SESE	U01197A	891008900A	43047305350081
NBU 026	27-9-21 CSE	U01194A	891008900A	430473025200S1 J
NBU 027	33-9-21 NESW	U015630	891008900A	430473030400S1
NBU 027A	33-9-21 SWNE	U015630	891008900A	430473039800S1
NBU 028	13-10-21 NWSE	ML23608	891008900A	430473030500S1
NBU 029	11-10-21 NESW	UTU0149080	891008900A	430473030200S1
NBU 030	16-10-22 SWSE 11-10-22 SESW	ML22653 U01197A	891008900A 891008900A	430473030600S1 430473030700S1
NBU 032Y	20-9-22 NWNW	UTU0284	891008900A 891008900A	430473030700\$1 b
NBU 033Y	18-10-21 NWNW	UTU02270A	891008900A	430473050400S1
NBU 035Y	29-9-21 NWSE	UTU0581	891008900A	430473050300S1
NBU 036Y	30-9-21 SENE	D <del>TU</del> 0581	891008900A	430473060300S1
NBU 037XP	3-10-22 SESE	UTU01191A	891008900A	430473072400S1
NBU 038N2	13-10-22 NWSW	U06512	891008900A	<u>43</u> 0473053600S1
NBU 039	29-10-22 SWSW	UTU0132568A	891008900A	430473086100\$1
NBU 041J	31-9-22 NWSW	ML23607	<b>89100</b> 8900A	430473122400S1 🗸

Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

01

1	SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-ente abandoned well. Use form 3160-3 (APD) for such propo					5. Lease Serial No. UTU-02278  6. If Indian, Allottee or Tribe Name			
=	SUBMIT IN TRI	PLICATE - Other instruc	ctions on re	verse side.		7. If Unit or CA/Agreement, Name and/or N NATURAL BUTTES			
-	Type of Well	her .	CONF	IDENTI.	AL	8. Well Name and No. CIGE 276			
-	Name of Operator     WESTPORT OIL & GAS COM	Contact:	DEBRA DO E-Mail: ddom	MENICI enici@westportre	esourcescorp.co	9. API Well No. m 43-047-34417	,		
_	<sup>3a.</sup> Address 1368 S 1200 E VERNAL, UT 84078		3b. Phone N Ph: 435.7	o. (include area co 81.7060	de)	10. Field and Pool, or E NATURAL BUTT			
-	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, ar	nd State		
	Sec 21 T10S R21E SWNW 1954FNL 829FWL				·	UINTAH COUNT	Y, UT		
-	12. CHECK APPF	ROPRIATE BOX(ES) TO	) INDICAT	E NATURE O	F NOTICE, RE	EPORT, OR OTHER	DATA		
_	TYPE OF SUBMISSION		,	ТҮРЕ	OF ACTION				
	☐ Notice of Intent	☐ Acidize	☐ De	epen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off		
		☐ Alter Casing	☐ Fra	cture Treat	☐ Reclama	tion	☐ Well Integrity		
	Subsequent Report	□ Casing Repair	☐ Ne	w Construction	☐ Recomp	lete	Other		
	☐ Final Abandonment Notice ☐ Change Plans		☐ Plu	g and Abandon	☐ Tempora	rily Abandon	Workover Operations		
		☐ Convert to Injection		g Back	☐ Water D	Disposal proposed work and approximate duration thereof.			
_	following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fin 8/4/03- BLEW WELL DN FOR TBG. 8/5/03- BTM PERF @ 82 POOH W/ LOGGING TOOL TO LEAVING TOOL @ SN. FISH I ON TO LOGGING TOOL @ 47 OPERATING PROPER. SHEA LOGGING TOOL. LOGGING TDN. PMP 150 BBLS 10# BRINI BUT 8 STANDS & HAD TO KIL FISHING TOOL KEPT POPPIN CHK @ SEPARATOR & VALV SEPARATOR. PMP 100 BBLS	andonment Notices shall be file hal inspection.)  4 HRS. KILL TBG W/ 40 (229'. ORIGINAL PBTD @ 229'. ORIGINAL PBTD @ 229'. ORIGINAL PBTD @ 229'. AE (256'. PUH 30'. TOOL HUN ROFF FROM TOOL. RIFOOL FELL TO BTM. SITE DN TBG. LD 11 JTS TELL WELL W/ ANOTHER 4 (156') OFF WHEN JARS WOETO PIT. ROUSTABOU'. 10# BRINE DN CSG. RIF	d only after all 88LS 2% K 8455'. RUN OT WORK'. 3V SN. 8/6/0 NG UP. ATT 1 W/ ANOT! TING IN 4 1 3G & STANI 40 BBLS 103 OULD GO O	requirements, incl CL. STANDING PROD LOG FI FOOL PASSED 3- TOP OF FIS EMPT TO JAR HER SET OF FI 2" CSG W/ FIL DING BACK 67 # BRINE. LATC FF. 8/8/03 BLI	BACK 52 STAROM 8158'-48' 3 4778'. PULL 6 SH (LOGGING TO ISHING TOOL L @ 8158'. 8/7 STANDS. GOHON TO LOGEN TO LOGEN STANDS. GOHON TO LOGEN SHINGS 8.0	ANDS 2 3/8" J-55 38' (TOP PERF). DUT OF ROPE SOC TOOL) @ 4756. LAT OL LOOSE. JARS N S. ATTEMPT TO LA' 7/03- BLEW WELL T OUT OF HOLE W/ GGING TOOL @ 816:	d the operator has  KET,  CH  IOT  TCH ON TO  ALL  2'.		
1	4. I hereby certify that the foregoing is t	rue and correct. Electronic Submission #2 For WESTPORT	7738 verified OIL & GAS C	l by the BLM We OMPANY, sent	ell Information S to the Vernal	System			
	Name (Printed/Typed) DEBRA DC	MENICI >	· · ·	Title SR AD	MINISTRATIV	E ASSISTANT			
=	Signature (Electronic Su			Date 02/10/					
		THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	ECEWED			
A	Approved By			Title	r		Date		
Cor cer wh	nditions of approval, if any, are attached. tify that the applicant holds legal or equit ich would entitle the applicant to conduct	able title to those rights in the s operations thereon.	ubject lease	Office	P#/ (	E-7 1 4 20014			
Tit.	le 18 U.S.C. Section 1001 and Title 43 U tates any false, fictitious or fraudulent sta	S.C. Section 1212, make it a cr tements or representations as to	rime for any pe o any matter wi	rson knowingly an thin its jurisdiction	d willfully to make	e to any department or age	ency of the United		
	** OPERATO	OR-SUBMITTED ** OP	ERATOR-	SUBMITTED	** OPERATO	R-SUBMITTED **			



#### Additional data for EC transaction #27738 that would not fit on the form

#### 32. Additional remarks, continued

JTS 2 3/8" J-55 TBG. LAND TBG ON HANGER. OPEN TBG TO PIT TO CLEAN UP SD ON 32/64" CHK. RDMO. 1/29/04- ROAD RIG TO LOC. BLOW WELL DN. 1/30/04- KILL TBG W/ 30 BBLS 4 TIMES ON WAY OUT. MAKE UP FISH TOOLS. KILL WELL W/ 100 BBLS, 10# STRIP IN HOLE. WELL BLEW TO FLOW BACK TANK. TAG FILL @ 8278'. 2/2/04- BLOW WELL DN. WASH OVER FISH TO 8356'. LATCH ON TO FISH. POOH TO 2000'. KILL WELL W/ 100 BBLS 10#. POOH & LD FISH. 2/3/04- KILL WELL. STRIP IN HOLE. LAND TBG ON WH W/ 237 JTS 2 3/8 TBG. RDMO.

Form 3160-5 (August 1999)

#### ED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

Lease Serial No. UTU-02278

**SUNDRY NOTICES AND REPORTS ON WELLS** 

019 Do not abandon	use this form for ned well. Use for	proposals to drill or to i m 3160-3 (APD) for such	re-enter an proposal:	) S.	6. If Indian, Allottee	or Tribe Name
SUBMIT	IN TRIPLICATE -	Other instructions on re	everse sid	9.	7. If Unit or CA/Agre NATURAL BUT	ement, Name and/or No. TES
1. Type of Well	- Othon				8. Well Name and No CIGE 276	<u> </u>
Oil Well Gas Wel  2. Name of Operator		Contact: SHEILA UF			9. API Well No.	
WESTPÔRT OIL & GA	AS COMPANY, LP		_		43-047-34417	
3a. Address 1368 SOUTH 1200 EA VERNAL, UT 84078	ST	3b. Phone i Ph: 435-	No. (include a 781-7024	rea code)	10. Field and Pool, or NATURAL BUT	TES
4. Location of Well (Footage	e, Sec., T., R., M., or S	Survey Description)			11. County or Parish,	and State
Sec 21 T10S R21E S\	VNW 1954FNL 82	9FWL			UINTAH COUN	ITY, UT
12. CHEC	K APPROPRIATI	E BOX(ES) TO INDICAT	E NATUR	E OF NOTIC	E, REPORT, OR OTHE	R DATA
TYPE OF SUBMISSIO	N	<del>.</del>	Т	YPE OF ACTI	ON	
DY CY	Acid	ize $\square$ Do	eepen	□ Pr	oduction (Start/Resume)	☐ Water Shut-Off
□ Notice of Intent	Alter		acture Treat	_	eclamation	☐ Well Integrity
Subsequent Report	. –		ew Construc	tion Re	ecomplete	Other
Final Abandonment N	otice Char	ge Plans Pl	ug and Aba	ndon 🗖 Te	emporarily Abandon	Workover Operations
<del>-</del>	Conv	vert to Injection Pl	ug Back	$\square^{W}$	ater Disposal	
	LOCATION WAS	PLACED BACK ON PRO PERFORMED ON THE S			ON.	
						·
14. Thereby certify that the fo	Electroni	c Submission #50428 verifi or WESTPORT OIL & GAS C	ed by the B OMPANY, I	LM Well Inforn P, sent to the	nation System Vernal	
Name (Printed/Typed) Sl	IEILA UPCHEGO		Title	OPERATIONS		
Signature (E	ectronic Submission)	chego	Date	10/27/2004		
	TH	IS SPACE FOR FEDER	RAL OR S	TATE OFFIC	E USE	
Approved By			Title		R	ECEIVED
Conditions of approval, if any, a certify that the applicant holds le which would entitle the applicar	egal or equitable title to t to conduct operation	those rights in the subject leases thereon.	Office			10V 0 2 2004
Title 18 U.S.C. Section 1001 and States any false, fictitious or fi	1 Title 43 U.S.C. Secti audulent statements or	on 1212, make it a crime for any representations as to any matter	person knov within its ju	vingly and willful risdiction.	y to make to any department	ir agency of the United

#### WESTPORT OIL & GAS COMPANY, LP

#### CHRONOLOGICAL HISTORY

#### **CIGE 276**

UINTAH COUNTY, UT

#### LOE WORK

8/11/04

PROG: MIRU FROM NBU 413.

8/12/04

PROG: 7:00 AM RU RIG. RU PUMP. PUMP 50 BBLS BRINE, KILL WELL. NDWH. NUBOP. UNLAND 2-3/8" TBG. PU 2-3/8" TBG RIH TAG FILL @ 7935". 65' FILL ON TOP CIBP @ 8000'. POOH W/ 2-3/8" TBG TALLING. RU CUTTERS. RIH SET CBP @ 7300'. RD CUTTERS. PU 4-1/2" RBP, RET TOOL, 1-4' X 2-3/8" PUP JT, 4-1/2' HD PKR. RIH W/ 2-3/8" TBG. 153 JTS.SET RBP @ 5041'. PULL UP HOLE TO SET PKR & TEST PLUG THE PKR NOT ACTING RIGHT. RUN UP & DN HOLE. WENT BACK DN TO RBP AND HAD 15' FILL ON TOP RBP. POOH TO 4757'. ABOVE PERFS. SET PKR. TEST CSG TO 1000#, HELD. SWI 5:00 PM.

8/13/04

PROG: 7:00 AM OPEN WELL. 600# ON TBG. BLOW DN. RIH W/ SWAB IFL @ 2000'. MADE 15 SWAB RUN. REC 30 BBLS WTR. FFL @ 2300. GAS CUT FLUID. SWI 5:00 PM.

8/16/04

PROG: 7:00 AM OPEN WELL . 700# ON TBG. FLOW WELL FROM 7:00 AM TO 12:00 PM. REC 23 BBLS. RU PUMP TO TBG 31/2 BBLS MIN 0#. PMPD 60 BBLS. UNSET PKR @ 4751. RIH TAG FILL @ 4998' . 43 FT FILL ON TOP RBP. BOTTOM PERF @ 4970 . (PERFS STILL OPEN) POOH W/ 23/8" TBG & HD PKR. PU & RIH W/ CEMENT RET. EOT 4700'. DID NOT SET RET. SWI 4:00 PM.

8/18/04

PROG: 7:00 AM OPEN WL 750#. BLOW DN. SET 41-2" CEMENT RET @ 4700 '. RIG PMP TO CSG. FILL BACKSIDE & TEST TO 1000#, HELD. RU BIG 4 TO CSG & TBG. TEST LINES. HELD SAFETY MEETING. PMP 25 BBLS. FRESH WATER DN TBG. GETTING INJ. RATE . 4 BBLS. MIN @ 275#. PMP CEMENT SLURRY. 100 SXS CLASS G CEMENT W/ CAL, & 100 SXS CLASS G. TOTAL SLURRY 40.9 BBLS. W/ 10 BBLS SLURRY LEFT, PRES STARTED CLIMBING. GOT 3 BBLS. FLUSH AWAY, PRES WENT FROM 500# TO 1600#. WALKED PRES TO 2000#. SLOWLY BLED TO 1000#. WALKED PRES BACK TO 2000#, HELD. STING OUT RET W/ 1000# UNDER RET. REV CIR W/ 50 BBLS, GETTING BACK 14 BBLS CEMENT. EST. 102 SXS CEMENT BEHIND CSG. POOH W/ 23-8" TBG, & STINGER. PU 37-8" BIT, 4-31/8" DRL CALLARS, X-0, RIH W/ 23-8" TBG. EOT @ 1400. SWI 3:00 PM.

8/19/04

PROG: 7:00 AM OPEN WL. PRES TEST TO 1000# HELD. CONTINUE DRLG FROM 4930 . FELL OUT OF CEMENT @ 4972. CIR CLEAN. PRES TEST TO 1000#, HELD CLEAN FILL DN.TO 4995 . THOUGHT TO BE ON RBP. POOH W/ 23/8" TBG, DRL COLLARS & 37/8" BIT. PU RET TOOL RIH W/ 23/8" TBG. UNABLE TO LATCH ONTO RBP. POOH W/ 23/8" TBG & RET TOOL. SWI 3:00 PM HIGH WINDS.

8/20/04

PROG: 7:00 AM OPEN WL . PU 37/8" BIT, 4-31/8" DC RIH W/ 23/8" TBG. TAG @ 4995' . RU DRL EQUIPMENT. BROKE CIRC. DRL 10' CEMENT. FELL THROUGH. CIRC OUT 36' FILL. GOT TO RBP @ 5041'. CIRC WL CLEAN. POOH W/ 23/8" TBG, DRL COLLARS &

BIT. PU RET TOOL, 4' PMP JT, HD PKR, RIH W/ 23/8" TBG. TOOK 4 BBLS. TO FILL WL. PRESS TEST & HAVE A SLIGHT BLEEDOFF FROM 1000# TEST. GET OVER RBP @ 5041'. CIRC WL CLEAN. LATCH ONTO RBP @ 5041'. EQUALIZE & RELEASE. RIH. SET RBP @ 6584'. UNABLE TO GET PKR TO SET. SWI 6:00 PM.

8/23/04

PROG: 7:00 AM OPEN WL, 100#. UNABLE TO SET PKR. POOH W/ 23/8" TBG. LD PKR. PU NEW PKR. RIH W/ 23/8" TBG SET PKR @ 6537'. TEST DN TBG TO 1000#, HELD. UNSET PKR. POOH TO 6376'. SET PKR. RU SWAB. IFL @ 2100'. MADE 2 SWAB RUNS, REC. 8 BBLS. WL STARTED FLWG. FLWD 1 HR REC. 10 BBLS BW. RU FLOWLINE FROM TBG TO SEP. 4:00 PM.

8/24/04

PROG: 7:00 AM OPEN WL 160# ON TBG , 100# ON CSG. RIH W/SWAB. IFL @ 3600. MADE 14 SWAB RUNS. REC 65 BBLS. WL STARTED FLWG. DIED DN IN 20 MIN. FLWD 2 BBLS. SWI 5:00 PM.

8/25/04

PROG: 7:00, 70 PSI ON TBG 800# CSG. CONTINUED TO FLW, RIH WITH SWAB, INITIAL FLUID LEVEL: 2800, FINAL FLUID: 3400, REC 18 BBLS FLUID, 3 SWAB RUNS PMPD DN TBG, INJECTION RATE 3 BPM @ 200#. CSG STILL FLWG, PMPD 40 BBLS OF WATER DN CSG TO KILL. UNSET PACKER @ 6376, RIH & TAGGED FILL @6539 - 6479, 45' OF FILL ON RBP @ 6584. POOH, 2-3/8" TBG LD PACKER PICK UP TOOLS FOR RBP & BAILER, RIH 2-3/8" TBG. BAIL SD 6539 DN TO RBP & RESET. POOH 2-3/8" TBG, BAILER RETRIEVING TOOL & RBP SIWL, 6:00.

8/26/04

PROG: 7:00 AM, OPEN WL, 650#. BLOW DN & PMP 20 BBLS 2% KCL TO KILL WL. PU 4-1/2 HD PKR, SN. RIH W/2 3/8" TBG. SET PKR @ 7097'. RU SWAB. TEST PERFS 7153'-7268'. (CBP SET @ 7300'). IFL @ 3400'. REC 35 BBLS GAS CUT & SD TRACE. SWI 5:00 PM.

8/27/04

PROG: 7:00 AM OPEN WL. 500# ON TBG. 750# ON CSG. RIH W/SWAB. IFL @ 1600. GAS CUT FLUID. MADE 6 SWAB RUNS. REC 13 BW. FFL @ 3600'. RD SWAB. PMP DN TBG. GOT INJ RATE. 1 BWPH @ 1000#. UNSET PKR. RIH TAG @ 7294'. 6' FILL ON CBP @ 7300. POOH W/ 2-3/8" TBG & PKR. PU CEMT. RET. RIH W/2-3/8" TBG EOT @ 7100'. SWI 5:00 PM.

8/30/04

PROG: 7:00 AM OPEN WL. 650# ON WL. BLOW DN. SET CEMENT RET @ 7094'. FILL TBG W/10 BBLS. TEST 2-3/8" TBG TO 1000#, HELD. RU SCHL TO TBG. PRESS UP TO 2000#. BLED OFF 400# IN 5 MIN. NO INJ. UNSTING TBG FROM RET. PMP 5 BBLS. NO PRESS. STING INTO RET. STILL UNABLE TO PMP INTO PERFS 7153-7268 '. UNSTING FROM RET. POOH W/2-3/8" TBG, & STINGER. RU WIRELINE, RIH W/CBP, SET @ 6540'. POOH & RIH W/CEMENT RET. SET @ 6376'. RD WIRELINE. PU STINGER, RIH W/2-3/8" TBG. STING INTO RET. RU SCHL. TO TBG. FILL TBG W/10 BBLS. GOT INJ RATE 1-1/2" BBLS. @ 1500#. MIX & PMP 50 SXS CLASS G CEMENT. 10.2 BBLS SLURRY. DIS. W/17.5 BBLS. FRESH WTR. PRESS CLIMBED TO 2900#. BLED PRESS TO 1800#. UNSTUNG OUT RET. 7.3 BBLS SLURRY LEFT IN TBG. GOT 15 SXS BELLOW RET. UNABLE TO REC CIR. POOH W/ 2-3/8" TBG. & STINGER. SWI, 5:00 PM.

8/31/04

PROG: 7:00 AM OPEN WL. 200# ON WL. BLOW DN. PU 3-7/8" BIT, BIT SUB. RIH W/2-3/8" TBG. TAG CEMENT @ 5854'. RU DRL EQUIPMENT & FOAM UNIT. BROKE CONV CIR. DRL DN TO 6312'. CIR WL CLEAN. POOH TO 5400 '. SWI 5:00 PM.

9/1/04

PROG: 7:00 AM OPEN WL, 450# ON WL. BLOW DN. RIH W/2-3/8" TBG TAG @ 6182'. 130 FILL. BROKE CONV CIRC W/FOAM UNIT. CLEAN OUT FILL TO CEMENT TOP @ 6312'. DRL CEMENT DN TO CEMENT RET. @ 6376. DRL UP RET IN 2 HRS. DRL CEMENT TO 6510' 10' PAST PERFS CEMENTED. RIH TO CBP @ 6540. DRL UP CBP @ 6540. NO PRESS INC. CIRC WL CLEAN. RIH TAG RET @ 7094'. POOH ABOVE PERFS. 4800'. SWI 5:00 PM.

9/2/04 PROG: 7:00 AM, SITP: 800#, BLEED PSI DN PMP 60 BBLS TOTAL KILL. POOH W/TBG 4798', 11D OLD BIT. PU NEW 3-7/8 SMITH ROCK TOOTH BIT AND RIH. TAG FILL @ 7034'. RU FOAM UNIT BRK CIRC AND CO TO CIRC @ 7094'. DRL UP CIRC IN 1HR. CONTINUE TO RIH. TAF FILL @ 7935'. CO 65' FILL TO CIBP @ 8000', CIRC WELL CLEAN, POOH W/97JTS TBG. EOT @ 4798'. TURN WL DN PROD. SWDFN.

PROG: 7:00 AM, HELD SAFETY MEETING. 800# SICP. BLEED PSI DN. RU PMP & LINES. PMP 20 BBLS 2% KCL DN TBG, 40 BBLS DN CSG. TOP KILL & CONT TO POOH W/TBG. PU "FAST EDDY" R-NIPPLE & RIH W/237 JTS 2-3/8" TBG. LAND TBG W/EOT 7794'. BROACH TBG. ND BOP, NU WH. LEAVE WL SI FOR PSI BUILD UP. SDFD.

9/7/04 PROG: RD RIG. WORK ON RIG. PREP TO MOVE TO CIGE 248.

9/3/04

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

5. Lease Serial No.

#### UTU-02278

6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB No. 1004-0135

Expires Jnovember 30, 2000

abandoned well.	Use Form 3160-3 (APD)	) for such proposals	S.			
SUBMIT IN TRIPL	ICATE – Other instru	ıctions on reverse	side	7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well				NATURAL BUTTES UNIT		
Oil Well X Gas Well	Other			8. Well Name and No.		
2. Name of Operator				CIGE 276		
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.		
3a. Address		3b. Phone No. (includ	e area code)	43-047-34417		
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024				10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				NATURAL BUTTES		
· -				11. County or Parish, State		
SWNW SECTION 21-T10S-	R21E 1954'FNL & 8	329'FWL		UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, F	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYP	E OF ACTIO	N		
<ul><li>Notice of Intent</li><li>✓ Subsequent Report</li><li>☐ Final Abandonment Notice</li></ul>	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamati	te Other MAINTENANCE		
3. Describe Proposed or Completed Oper	rations (clearly state all pertinent	t details, including estimated	starting date of	any proposed work and approximate duration thereof.		

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

8/31/05: RU RIG 600# ON WL. BLOW DN WL. PMP 50 BBLS DN TBG KILL WL. DN WLHEAD NU BOP. UNLAND TBG. RIH W/TBG TAG @7930'. BOTTOM PERF 7926'. POOH 7780'.

KILL WL W/50 BBLS 10# BRINE POOH. LD 29 JTS 2-3/8 LIGHT SCALE ON OD OF TBG ID CLEAN.

RIH W/PROD TBG. BROACH TBG LAND W/208 JTS 2-3/8 J-55 TBG ON WL HEAD EOT 6837'.

ND BOP, NU TREE. TBG DETAIL AS FOLLOWS:

KB: 15.00; HANGER 1.00; 208 JTS 2-3/8 J-55 TBG 6820.81'; F-NIPPLE 1.08; EOT 6837.89'.

14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed)	Title	
Sheila Upchego 2	Regulatory Analyst	
Signature 11/2 // milliant	Date October 27, 2005	
THIS SPACE FO	OR FEDERAL OR STAT	E USE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warracertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	lease	
Title 18 U.S.C. Section 1001, make it a crime for any person knowin false, fictitious or fraudulent statements or representations as to any magnetic statements.	gly and willfully to make atter within its jurisdiction	to any department or agency of the United States any  RECFIVED

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

### X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: ( New O	erator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		Gas Onsho	re, LP	
1368 South 1200 East	1368 S	outh 1200	East		
Vernal, UT 84078	Vernal	, UT 84078	3		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:		ATURAL I	BUTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
<b>l</b> 9,		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2000	5	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2000	5	
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-01	81	
4b. If <b>NO</b> , the operator was contacted contacted on:	_			_	
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the I	BIA has appro	ved the n	nerger, na	me chan	ge,
or operator change for all wells listed on Federal or Indian leases of	on:	BLM	3/27/2000	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w			n/a		
	ivision has appro		-	isfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal wel	ll(s) listed o	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006	<del>_</del>	
<ul><li>3. Bond information entered in RBDMS on:</li><li>4. Fee/State wells attached to bond in RBDMS on:</li></ul>	5/15/2006	-			
<ul><li>4. Fee/State wells attached to bond in RBDMS on:</li><li>5. Injection Projects to new operator in RBDMS on:</li></ul>	5/16/2006	-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	-	n/a	Name Cha	nge Only	
BOND VERIFICATION:					
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		-	RLB000523	36	
a. The <b>FORMER</b> operator has requested a release of liability from the	•	n/a	rider adde		
The Division sent response by letter on:			_		
LEASE INTEREST OWNER NOTIFICATION:		-			
4. (R649-2-10) The FORMER operator of the fee wells has been cont	tacted and inform	ned by a let	tter from the	Division	
of their responsibility to notify all interest owners of this change on		5/16/2006			
COMMENTS:					

Form 3 160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Serial	No.

SUNDRY Do not use this abandoned well.	MULTIPLE LEASES  6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPI	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well	_		
Oil Well X Gas Well	☐ Other		8. Well Name and No.
2. Name of Operator			MUTIPLE WELLS
KERR-McGEE OIL & GAS	ONSHORE LP		9. API Well No.
3a. Address		3b. Phone No. (include area	code)
1368 SOUTH 1200 EAST	VERNAL, UT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.	, T., R., M., or Survey Descript		
SEE ATTACHED	11. County or Parish, State UINTAH COUNTY, UTAH		
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF NO	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION
Notice of Intent	Acidize Alter Casing		roduction (Start/Resume) Water Shut-Off
Subsequent Report	Casing Repair Change Plans	New Construction F	decomplete
Final Abandonment Notice	Convert to Injection	Plug Back	emporarily Abandon OPERATOR  Vater Disposal
13. Describe Proposed or Completed Op  If the proposal is to deepen direction	erations (clearly state all pertiner nally or recomplete horizontally,	nt details, including estimated starting give subsurface locations and measur	g date of any proposed work and approximate duration thereof, red and true vertical depths of all pertinent markers and zones.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS DESPONSIBLE LINDER TERMS AND CONSIDERED.

RECEIVED

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE

BIM BOND = CDI202

MAY 1 0 2006

IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

DIV. OF OIL, GAS & MINING

<ol> <li>I hereby certify that the foregoing is true and corn Name (Printed/Typed)</li> <li>FANDY BAYNE</li> </ol>	Title Earlene R	lene Russell  16 Oil, Gas and Mining  18 Ussell, Engineering Technician
Signature / Sayne	Date <b>May</b> 9, 2006	
	THIS SPACE FOR FEDERAL OR STATE L	JSE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entile the applicant to conduct operations thereo	rights in the subject lease	3076

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

### MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)				6. If Indiar	, Allottee or Tribe Name
SUBMIT IN TRIPL	ICATE – Other instru	ctions o	n reverse	e side	7. If Unit o	or CA/Agreement, Name and/or No.
I. Type of Well						
Oil Well X Gas Well	Other				8. Well Na	me and No.
2. Name of Operator					MUTIPL	.E WELLS
WESTPORT OIL & GAS CO	DMPANY L.P.				9. API Wel	l No.
3a. Address		3b. Phon	e No. (includ	le area d	code)	
1368 SOUTH 1200 EAST V		(435) 78	1-7024		10. Field and	Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)				
055 47740450					11. County of	or Parish, State
SEE ATTACHED					UINTAH	COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE	NATURE (	OF NO	TICE, REPORT, OR	OTHER DATA
TYPE OF SUBMISSION			TYP	E OF A	ACTION	
Notice of Intent	Acidize	Deepen		☐ Pr	oduction (Start/Resume	) Water Shut-Off
_	Alter Casing	Fractur			eclamation	Well Integrity
Subsequent Report	Casing Repair		onstruction		complete	Other CHANGE OF
Final Abandonment Notice	Change Plans Convert to Injection	_	d Abandon		emporarily Abandon	OPERATOR
13. Describe Proposed or Completed Open	l <del>-</del>	Plug Ba		_	ater Disposal	
Attach the Bond under which the wolfollowing completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation resultandonment Notices shall be file at inspection.  DO6, WESTPORT OIL 8 THE ATTACHED WELL	is in a multip d only after a & GAS CC LOCATIO	OMPANY	L.P., I	npletion in a new interva ling reclamation, have be HAS RELINQUISI -McGEE OIL & G	I, a Form 3160-4 shall be filed once ten completed, and the operator has
	APPR	OVED	51	161	06	RECEIVED
	<u>Ca</u>	rlove	Russ	ıll		— <del>—</del>
	Division	of Oil, G	es and Mi	ining		MAY 1 0 2006
	Dariene I	Kussell, E	ngineerin	g Tect	<b>hnician</b>	NIV OF OUR OAR RAMMING
14. I hereby certify that the foregoing	g is true and correct					DIV_OF OIL_GAS & MINING
Name (Printed/Typed)		Title				
BRAD LANEY Signature			IEERING	SPEC	CIALIST	
orginature .		Date May 9,	2006			
	THIS SPACE			TATE U	JSE	
Approved by			itle		Date	
Olack January					5-9	7-06
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	table title to those rights in the subj	ect lease	ffice		¥ 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and v matter withi	villfully to m n its jurisdict	nake to a tion.	any department or ager	ncy of the United States any



### **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

#### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



### United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

#### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

#### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D

Form 3 160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY	NOI	ICES	AND	KEPC	RIS	ON	WELLS	

SUNDRY Do not use this abandoned well.	UTU-02278  6. If Indian, Allottee or Tribe Name		
1. Type of Well	ICATE – Other instru	uctions on reverse side	7. If Unit or CA/Agreement, Name and/or No. UNIT #891008900A NATURAL BUTTES UNIT
Oil Well  Gas Well  2. Name of Operator	8. Well Name and No.		
·			CIGE 276  9. API Well No.
KERR McGEE OIL & GAS (	DNSHURE LP	3b. Phone No. (include area code)	4304734417
1368 SOUTH 1200 EAST N	/FRNAL LIT 84078	(435) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,			NATURAL BUTTES
		•	11. County or Parish, State
SWNW SEC. 21, T10S, R21	E 1954'FNL, 829'FW	L	UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO 1	INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	NO
Notice of Intent	Acidize Alter Casing	Fracture Treat Reclama	=
X Subsequent Report	Casing Repair Change Plans	New Construction Recomp Plug and Abandon Tempora	lete MAINTENANCE arily Abandon
Final Abandonment Notice	Convert to Injection	Plug Back Water D	isposal
If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved	Ily or recomplete horizontally, git will be performed or provide to perations. If the operation resultandonment Notices shall be file.	ve subsurface locations and measured and the Bond No. on file with BLM/BIA. Rea Its in a multiple completion or recompletic	f any proposed work and approximate duration thereof, true vertical depths of all pertinent markers and zones, quired subsequent reports shall be filed within 30 days on in a new interval, a Form 3160-4 shall be filed once clamation, have been completed, and the operator has
LITTLE SCALE LD 8 JTS THAT WE BBLS MAKE UP 3 7/8" MILL ON TE CIRC C/O LIGHT SCALE WORK FI UP CSG. BLEED PRESS DN ON T SWI LEAVE CSG FLOWING TO SA TAG UP @7910' SPUD ON PLUG O RD PS & FOAM UNIT LAY DOWN	ERE CRIMPED CLOSE IN V 3G & RIH TALLY & PU 39 J REE FOAM UNIT PRESS U BG WOULD NOT DIE COU ALES. 1/02/2007: TBG HAD GAINED ABOUT 6' RU FOA	VL SDFN. 12/29/2006: WELL HAD 2 TS OFF FLOAT TAG SCALE @7773 P TO 2000 PSI CLIMBING PULLED LD NOT PMP DN STRING FLOAT V 700 PSI CSG 500 PSI BLEED OFF M UNIT & PS BREAK CIRC CLEAN	PULL & TALLY TBG. TBG IN GOOD SHAPE. 00 PSI ON IT BLEED DN KILL WLL W/20 5'. RU FOAM UNIT & POWER SWVL BREAK & LD 5 JTS TO STRING FLOAT WELL FLWNG WASHED OUT BREAK OUT FLOAT & STAB TIV PRESS KILL W/10 BBLS PICK UP & RUN 5 JT OUT LIGHT SCALE TO 7962' CIRC CLEAN. PLE ON TBG START IN HOLE RUN 48 JTS
RDMO.		1.00	
14. I hereby certify that the foregoing Name (Printed/Typed) SHETTA UPCHEGO	is true and correct	Title SENIOR LAND ADMIN SF	PECIALIST
Signature	MIMMAT!	Date January 17, 2007	
	THIS SPACE	FOR FEDERAL OR STATE USE	
Approved by		Title	Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	able title to those rights in the subj		
Title 18 U.S.C. Section 1001, make	it a crime for any person know	wingly and willfully to make to any d	epartment or agency of the United States any

RECEIVED

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Form 3160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

5. Lease Serial No.

UTU-02278

FORM APPROVED					
OMB No.	1004-0135				
Expires Inove	mber 30, 2000				

6. If Indian, Allottee or Tribe Name

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

abanaonea men.	000 1 01111 0 100 0 (1 11 2)	, out p. sp	-	
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.  NATURAL BUTTES UNIT			
1. Type of Well Oil Well Sas Well 2. Name of Operator KERR MCGEE OIL & GAS	8. Well Name and No. CIGE 276 9. API Well No.			
3a. Address 1368 S. 1200 E. VERNAL, U	4304734417 10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T 1954' FNL, 829' FWL SWNW, SEC 21-T10S-R21	NATURAL BUTTES  11. County or Parish, State  UINTAH COUNTY, UTAH			
12. CHECK APP	ROPRIATE BOX(ES) TO I		OF NOTICE, R	EPORT, OR OTHER DATA
☐ Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production Reclamation Recomplet Temporari	(Start/Resume) Water Shut-Off  Well Integrity  to Other  ly Abandon  MAINTENANCE
<ol> <li>Describe Proposed or Completed Oper If the proposal is to deepen directional</li> </ol>	ations (clearly state all pertinent de ly or recomplete horizontally, give	etails, including estimated s e subsurface locations and n	tarting date of any neasured and true	proposed work and approximate duration thereof. vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

#### SEE ATTACHED CHRONO

14. I hereby certify that the foregoing is true and correct				
Name (Printed/Typed)	Title			
Ramey Hoopes		Land Specialist I		
Signature LAMUN HOTTOCK	Date May 14, 2007			
THIS SPACE FOR FEDERAL OR STATE USE				
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.				
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				

03/27/07 7:00 HSM MOVE RIG FROM NBU921-22A, TO CIGE 267, TO WINDY TO RIG UP SHUT DN FOR DAY

7:00 HSM REVIEW JSA #6, CHECK WELL PSI 160# FCP, 160# FTP, CONTROL TBG W/ 20 BBLS. N/D WELL HEAD, N/U BOPS. R/U TBG EQUIP. POOH W/ HANGER, L/D 16 JNTS 2-3/8 J-55 TBG [519.53']. P/U HANGER & LANDED WELL W/ 220 JNTS, EOT @ 6894.47'. N/D BOPS, N/U WELL HEAD, RDMO, 11:00 A.M

Travel to location tie socket rebuild jars rig up on well Shut in run in hole latch and pull plunger 6880 Then latch and pull spring td well with scratcher chase New spring and New ring plunger to Nipple with Broach wait for engineer to arrive run multi stage assembly and attempt to set Ran into problems due to distance needed in collar to set tool after measuring collars and pins from same string laying on ground discovered that we had to grind stop part of multi tool to set in collar pins are 2 1/4" Collar is 5" only leaving us 7/16" to set with set tool drop traveling spring rig down travel

05/02/07 Travel to location stand by for Brent and JD to arrive rig up unit run in hole found first ring plunger at 4610' pooh then signs of scale fluid is heavy for 3480' then pull traveling spring 4611' pull mid-stage setup 4612' signs of scale retrieved rubber cup in full run in found second ring plunger 5443' jar out pull slow jar out at 3860', 2670', 1800' scale broach well at chuck's request broach went to nipple without hitting any tight spots pooh rig down turn well over to Swabbers

o5/02/07 travel to location rig up swab unit make 2 runs 1<sup>st</sup> run found fluid at 4500' pulled from 5800' then make 2<sup>nd</sup> run fluid at 4800' pulled from nipple well began to flow let flow until clean up drop plunger trip twice 1<sup>st</sup> time in 30 min 2<sup>nd</sup> time in 20 call JD set well to swab for night travel ICP 558, ITP 310, FCP 523, FTP 316

STATE OF UTAH		FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-02278				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deepen e gged wells, or to drill horizontal laterals. Use	xisting wells below current e APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CIGE 276		
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047344170000		
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	<b>PHONE</b> treet, Suite 600, Denver, CO, 80217 3779	FNUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1954 FNL 0892 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNW Section: 21	P, RANGE, MERIDIAN: Township: 10.0S Range: 21.0E Meridian: S		STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	☐ ACIDIZE	ALTER CASING	☐ CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME		
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
✓ SUBSEQUENT REPORT  Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION		
11/4/2010	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK		
☐ SPUD REPORT	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:		
This well location returned to production on November 4, 2010 from a shut-in status.  Accepted by the Utah Division of Oil, Gas and Mining  FOR RECORDS ON NOVEMBER 1, 2010 from a shut-in status.					
NAME (PLEASE PRINT) Gina Becker	<b>PHONE NUMBER</b> 720 929-6086	TITLE Regulatory Analyst II			
SIGNATURE N/A		<b>DATE</b> 11/17/2010			

Sundry Number: 15359 API Well Number: 43047344170000

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-02278		
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen exisugged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CIGE 276
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047344170000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	PHONE N treet, Suite 600, Denver, CO, 80217 3779	1UMBER: 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1954 FNL 0892 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNW Section: 2:	IP, RANGE, MERIDIAN: 1 Township: 10.0S Range: 21.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE ☐	ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
5/17/2011	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	□ water disposal
☐ DRILLING REPORT	□ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	_		
	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:
l .	OMPLETED OPERATIONS. Clearly show all pertine WAS RETURNED BACK TO PROD	UCTION ON 05/12/2011	•
			Itah Division of
			, Gas and Mining
			RECORD ONLY
		1 01	RECORD SHE
NAME (PLEASE PRINT) Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	TITLE Regulatory Analyst	
SIGNATURE	<u> </u>	DATE	
N/A		5/27/2011	